



## LT4R2 Monoclonal Antibody

Catalog No         BYmab-07562           Isotype         IgG           Reactivity         Human;Rat;Mouse           Applications         WB           Gene Name         LTB4R2 BLT2R BLTR2           Protein Name         Leukotriene B4 receptor 2 (LTB4-R 2) (LTB4-R2) (LTB4 receptor JULF2) (Leukotriene B4 receptor BLT2) (Seven transmembrane receptor BLTR2)           Immunogen         Synthesized peptide derived from human protein . at AA range: 290-370           Specificity         LT4R2 Monoclonal Antibody detects endogenous levels of protein.           Formulation         Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Observed Band         42kD           Cell Pathway         Cell membrane; Multi-pass membrane protein.           Tissue Specificity         Widely expressed.           Function         caution; It is uncertain whether Met-1 or Met-32 is the initiator, function-Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of gran		
Reactivity         Human;Rat;Mouse           Applications         WB           Gene Name         LTB4R2 BLT2R BLTR2           Protein Name         Leukotriene B4 receptor 2 (LTB4-R 2) (LTB4-R2) (LTB4 receptor JULF2) (Leukotriene B4 receptor BLT2) (Seven transmembrane receptor BLTR2)           Immunogen         Synthesized peptide derived from human protein . at AA range: 290-370           Specificity         LT4R2 Monoclonal Antibody detects endogenous levels of protein.           Formulation         Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Observed Band         42kD           Cell Pathway         Cell membrane; Multi-pass membrane protein.           Tissue Specificity         Widely expressed.           Function         caution:It is uncertain whether Met-1 or Met-32 is the initiator, function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphaticylinositol-calcium second messenger system. The r	Catalog No	BYmab-07562
Applications  Gene Name  LTB4R2 BLT2R BLTR2  Protein Name  Leukotriene B4 receptor 2 (LTB4-R 2) (LTB4-R2) (LTB4 receptor JULF2) (Leukotriene B4 receptor BLT2) (Seven transmembrane receptor BLTR2)  Immunogen  Synthesized peptide derived from human protein . at AA range: 290-370  Specificity  LT4R2 Monoclonal Antibody detects endogenous levels of protein.  Formulation  Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.  Source  Monoclonal, Mouse, IgG  Purification  The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution  WB 1:500-2000  Concentration  1 mg/ml  Purity  290%  Storage Stability  -20°C/1 year  Synonyms  Observed Band  42kD  Cell Pathway  Cell membrane; Multi-pass membrane protein.  Tissue Specificity  Widely expressed.  Function  caution:It is uncertain whether Met-1 or Met-32 is the initiator, function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocydes and macrophages. The response is mediated via G-proteins that activate a phosphaticylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 1.2-epi-LTB4 / LTB5 > LTB3, similarity; Belongs to the G-protein coupled receptor 1 family, tissue specificity; Widely expressed.  Background	Isotype	IgG
Gene Name         LTB4R2 BLT2R BLTR2           Protein Name         Leukotriene B4 receptor 2 (LTB4-R 2) (LTB4-R2) (LTB4 receptor JULF2) (Leukotriene B4 receptor BLT2) (Seven transmembrane receptor BLTR2)           Immunogen         Synthesized peptide derived from human protein . at AA range: 290-370           Specificity         LT4R2 Monoclonal Antibody detects endogenous levels of protein.           Formulation         Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Observed Band         42kD           Cell Pathway         Cell membrane; Multi-pass membrane protein.           Tissue Specificity         Widely expressed.           Function         caution:It is uncertain whether Met-1 or Met-32 is the initiator., function:Low-affinity receptor for leukotrienes including leukotrienes B4. Mediates chemotoxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphaticylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3, similarity:Belongs to the G-protein coupled receptor 1 family, ti	Reactivity	Human;Rat;Mouse
Protein Name Leukotriene B4 receptor 2 (LTB4-R 2) (LTB4-R2) (LTB4 receptor JULF2) (Leukotriene B4 receptor BLT2) (Seven transmembrane receptor BLTR2) Immunogen Synthesized peptide derived from human protein . at AA range: 290-370 Specificity LT4R2 Monoclonal Antibody detects endogenous levels of protein.  Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.  Source Monoclonal, Mouse, IgG  Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000  Concentration 1 mg/ml  Purity ≥90% Storage Stability -20°C/1 year  Synonyms  Observed Band 42kD  Cell Pathway Cell membrane; Multi-pass membrane protein.  Tissue Specificity Widely expressed.  Function caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > LTB5 > LTB3.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Widely expressed.  Background  Euckotriene B4. Mediates chemotaxis of receptor for leukotrienes is including leukotrienes is LTB4 > LTB5 > LTB3. similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Widely expressed. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > LTB5 > LTB3. similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Widely expressed. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that	Applications	WB
Immunogen         Synthesized peptide derived from human protein . at AA range: 290-370           Specificity         LT4R2 Monoclonal Antibody detects endogenous levels of protein.           Formulation         Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms           Observed Band         42kD           Cell Pathway         Cell membrane; Multi-pass membrane protein.           Tissue Specificity         Widely expressed.           Function         caution:It is uncertain whether Met-1 or Met-32 is the initiator, function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB5 > LTB3, similarity:Belongs to the G-protein coupled receptor 1 family, tissue specificity:Widely expressed.           Background         caution:It is uncertain whether Met-1 or Met-32 is the initiator, function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of	Gene Name	LTB4R2 BLT2R BLTR2
Immunogen         Synthesized peptide derived from human protein . at AA range: 290-370           Specificity         LT4R2 Monoclonal Antibody detects endogenous levels of protein.           Formulation         Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms           Observed Band         42kD           Cell Pathway         Cell membrane; Multi-pass membrane protein.           Tissue Specificity         Widely expressed.           Function         caution:It is uncertain whether Met-1 or Met-32 is the initiator, function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB5 > LTB3, similarity:Belongs to the G-protein coupled receptor 1 family, tissue specificity:Widely expressed.           Background         caution:It is uncertain whether Met-1 or Met-32 is the initiator, function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of	Protein Name	Leukotriene B4 receptor 2 (LTB4-R 2) (LTB4-R2) (LTB4 receptor JULF2) (Leukotriene B4 receptor BLT2) (Seven transmembrane receptor BLTR2)
Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.  Source Monoclonal, Mouse, IgG  Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000 Concentration 1 mg/ml  Purity ≥90% Storage Stability -20°C/1 year  Synonyms  Observed Band 42kD Cell Pathway Cell membrane; Multi-pass membrane protein.  Tissue Specificity Widely expressed.  Function caution:It is uncertain whether Met-1 or Met-32 is the initiator., function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that clivate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3., similarity:Belongs to the G-protein coupled receptor 1 family., tissue specificity: Widely expressed.,  Background caution:It is uncertain whether Met-1 or Met-32 is the initiator., function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that	Immunogen	
Source       Monoclonal, Mouse,IgG         Purification       The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       WB 1:500-2000         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       Cell Pathway         Cell Pathway       Cell membrane; Multi-pass membrane protein.         Tissue Specificity       Widely expressed.         Function       caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3 , similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Widely expressed.,         Background       caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that	Specificity	LT4R2 Monoclonal Antibody detects endogenous levels of protein.
Purification  The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution  WB 1:500-2000  Concentration  1 mg/ml  Purity  ≥90%  Storage Stability  -20°C/1 year  Synonyms  Observed Band  42kD  Cell Pathway  Cell membrane; Multi-pass membrane protein.  Tissue Specificity  Widely expressed.  Function  caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Widely expressed.,  Background  caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that	Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms  Observed Band 42kD  Cell Pathway Cell membrane; Multi-pass membrane protein.  Tissue Specificity Widely expressed.  Function caution:It is uncertain whether Met-1 or Met-32 is the initiator., function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3., similarity:Belongs to the G-protein coupled receptor 1 family., tissue specificity: Widely expressed.,  Background caution:It is uncertain whether Met-1 or Met-32 is the initiator., function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that	Source	Monoclonal, Mouse,lgG
Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms  Observed Band 42kD  Cell Pathway Cell membrane; Multi-pass membrane protein.  Tissue Specificity Widely expressed.  Function caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5. LTB3.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Widely expressed.,  Background caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that	Purification	
Purity ≥90%  Storage Stability -20°C/1 year  Synonyms  Observed Band 42kD  Cell Pathway Cell membrane; Multi-pass membrane protein.  Tissue Specificity Widely expressed.  Function caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Widely expressed.,  Background caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that	Dilution	WB 1:500-2000
Synonyms  Observed Band 42kD  Cell Pathway Cell membrane; Multi-pass membrane protein.  Tissue Specificity Widely expressed.  Function caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Widely expressed.,  Background caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that	Concentration	1 mg/ml
Synonyms  Observed Band 42kD  Cell Pathway Cell membrane; Multi-pass membrane protein.  Tissue Specificity Widely expressed.  Function caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Widely expressed.,  Background caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that	Purity	≥90%
Observed Band         42kD           Cell Pathway         Cell membrane; Multi-pass membrane protein.           Tissue Specificity         Widely expressed.           Function         caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Widely expressed.,           Background         caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that	Storage Stability	-20°C/1 year
Cell Pathway  Cell membrane; Multi-pass membrane protein.  Widely expressed.  Function  caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Widely expressed.,  Background  caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that	Synonyms	
Tissue Specificity  Widely expressed.  Function  caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Widely expressed.,  Caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that	Observed Band	42kD
Function  caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Widely expressed.,  Caution:It is uncertain whether Met-1 or Met-32 is the initiator.,function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that	Cell Pathway	Cell membrane; Multi-pass membrane protein.
receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3., similarity:Belongs to the G-protein coupled receptor 1 family., tissue specificity:Widely expressed.,  Background  Background  caution:It is uncertain whether Met-1 or Met-32 is the initiator., function:Low-affinity receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that	Tissue Specificity	Widely expressed.
receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that	Function	receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue
	Background	receptor for leukotrienes including leukotriene B4. Mediates chemotaxis of granulocytes and macrophages. The response is mediated via G-proteins that

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658

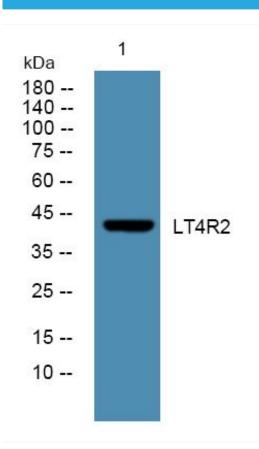


国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询



	of affinities for the leukotrienes is LTB4 > 12-epi-LTB4 > LTB5 > LTB3.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Widely expressed.,
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western Blot analysis of various cells using LT4R2 Monoclonal Antibody

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658