



GPR139 Monoclonal Antibody

Catalog No BYmab-13300 Isotype IgG Reactivity Human;Mouse;Rat Applications WB Gene Name GPR139 Protein Name Probable G-protein coupled receptor 139 Immunogen The antiserum was produced against synthesized peptide derived from human GPR139. AA range:181-230 Specificity GPR139 Monoclonal Antibody detects endogenous levels of GPR139 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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 GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 Observed Band 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function <th></th> <th></th>		
Reactivity Applications WB Gene Name GPR139 Protein Name Probable G-protein coupled receptor 139 Immunogen The antiserum was produced against synthesized peptide derived from human GPR139. AA range:181-230 Specificity GPR139 Monoclonal Antibody detects endogenous levels of GPR139 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Monoclonal, Mouse,lgG 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 GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 Observed Band 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function This gene encodes a member of the rhodopsin family of G-protein-coupled receptor lanely, tissue specificity Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein, a slamost exclusively expressed in the central nevous system. L-tryptophan and L-phenylalanine may act as the physiologic ligands of the encoded protein, a flarnative splicing results in multiple transcript	Catalog No	BYmab-13300
Applications Gene Name GPR139 Protein Name Probable G-protein coupled receptor 139 Immunogen The antiserum was produced against synthesized peptide derived from human GPR139. AA range:181-230 Specificity GPR139 Monoclonal Antibody detects endogenous levels of GPR139 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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 GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 Observed Band 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissue specificity (Expressed almost exclusively in the brain. Detected 1 family, tissue specificity Expressed almost exclusively in the brain. Detected 1 family, tissue specificity (Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues.) Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein, a slamost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may as at as the physiologic ligands of the encoded protein. Alternative splicing results in multiple transcript	Isotype	IgG
Gene Name GPR139 Protein Name Probable G-protein coupled receptor 139 Immunogen The antiserum was produced against synthesized peptide derived from human GPR139. AA range:181-230 Specificity GPR139 Monoclonal Antibody detects endogenous levels of GPR139 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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 GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 Observed Band 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function function:Orphan receptor. Seems to act through a G(q/11)-mediated pathwaysimilarity.Belongs to the G-protein coupled receptor 1 family., tissue specificity:Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. <	Reactivity	Human;Mouse;Rat
Protein Name Probable G-protein coupled receptor 139 Immunogen The antiserum was produced against synthesized peptide derived from human GPR139. AA range:181-230 Specificity GPR139 Monoclonal Antibody detects endogenous levels of GPR139 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Monoclonal, Mouse,lgG 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 GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 Observed Band 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function function:Orphan receptor. Seems to act through a G(q/11)-mediated pathway, similarity:Belongs to the G-protein coupled receptor 1 family, tissue specificity:Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Background This gene encodes a member	Applications	WB
Immunogen The antiserum was produced against synthesized peptide derived from human GPR139. AA range:181-230 Specificity GPR139 Monoclonal Antibody detects endogenous levels of GPR139 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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 GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 Observed Band 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function function:Orphan receptor. Seems to act through a G(q/11)-mediated pathway, similarity:Belongs to the G-protein coupled receptor 1 family, tissue specificity:Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively express	Gene Name	GPR139
Specificity GPR139 Monoclonal Antibody detects endogenous levels of GPR139 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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 GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 Observed Band 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function function: Orphan receptor. Seems to act through a G(q/11)-mediated pathway, similarity:Belongs to the G-protein coupled receptor 1 family, tissue specificity: Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylation may act as the physiologic ligands of the encoded protein. Alternative splicing may sucts in multiple transcript	Protein Name	Probable G-protein coupled receptor 139
Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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 GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 Observed Band 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function function:Orphan receptor. Seems to act through a G(q/11)-mediated pathway, similarity: Belongs to the G-protein coupled receptor 1 family, tissue specificity:Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic liqands of the encoded protein. Alternative splicing results in multiple transcript	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 GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 Observed Band 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function function:Orphan receptor. Seems to act through a G(q/11)-mediated pathway, similarity:Belongs to the G-protein coupled receptor 1 family., tissue specificity:Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic liqands of the encoded protein. Alternative splicing results in multiple transcript	Specificity	GPR139 Monoclonal Antibody detects endogenous levels of GPR139 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 GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 Observed Band 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function function:Orphan receptor. Seems to act through a G(q/11)-mediated pathway.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues., Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic liqands of the encoded protein. Alternative splicing results in multiple transcript	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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 GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 Observed Band 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function function:Orphan receptor. Seems to act through a G(q/11)-mediated pathway, similarity:Belongs to the G-protein coupled receptor 1 family, tissue specificity:Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues., Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic ligands of the encoded protein. Alternative splicing results in multiple transcript	Source	Monoclonal, Mouse,IgG
Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 Observed Band 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function function:Orphan receptor. Seems to act through a G(q/11)-mediated pathway.,similarity:Belongs to the G-protein coupled receptor 1 familytissue specificity:Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues., Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic ligands of the encoded protein. Alternative splicing results in multiple transcript	Purification	· · · · · · · · · · · · · · · · · · ·
Purity ≥90% Storage Stability -20°C/1 year Synonyms GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 Observed Band 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function function: Orphan receptor. Seems to act through a G(q/11)-mediated pathway.,similarity: Belongs to the G-protein coupled receptor 1 family.,tissue specificity: Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues., Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic ligands of the encoded protein. Alternative splicing results in multiple transcript	Dilution	WB 1:500-2000
Storage Stability -20°C/1 year GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 Observed Band 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function function:Orphan receptor. Seems to act through a G(q/11)-mediated pathway.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues., Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic ligands of the encoded protein. Alternative splicing results in multiple transcript	Concentration	1 mg/ml
Synonyms GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 Observed Band 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function function:Orphan receptor. Seems to act through a G(q/11)-mediated pathway.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues., Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic ligands of the encoded protein. Alternative splicing results in multiple transcript		
G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 40kD Cell Pathway Cell membrane; Multi-pass membrane protein. Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function function:Orphan receptor. Seems to act through a G(q/11)-mediated pathway.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues., Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic ligands of the encoded protein. Alternative splicing results in multiple transcript	Purity	≥90%
Cell Pathway Cell membrane; Multi-pass membrane protein. Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function function:Orphan receptor. Seems to act through a G(q/11)-mediated pathway.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues., Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic ligands of the encoded protein. Alternative splicing results in multiple transcript		
Tissue Specificity Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. Function function:Orphan receptor. Seems to act through a G(q/11)-mediated pathway.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues., Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic ligands of the encoded protein. Alternative splicing results in multiple transcript	Storage Stability	-20°C/1 year GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139;
Function function:Orphan receptor. Seems to act through a G(q/11)-mediated pathway.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues., Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic ligands of the encoded protein. Alternative splicing results in multiple transcript	Storage Stability Synonyms	-20°C/1 year GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3
pathway.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues., Background This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic ligands of the encoded protein. Alternative splicing results in multiple transcript	Storage Stability Synonyms Observed Band	-20°C/1 year GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 40kD
receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic ligands of the encoded protein. Alternative splicing results in multiple transcript	Storage Stability Synonyms Observed Band Cell Pathway	-20°C/1 year GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 40kD Cell membrane; Multi-pass membrane protein. Expressed almost exclusively in the brain. Detected at very low levels in the
	Storage Stability Synonyms Observed Band Cell Pathway Tissue Specificity	-20°C/1 year GPR139; GPRG1; PGR3; Probable G-protein coupled receptor 139; G(q)-coupled orphan receptor GPRg1; G-protein-coupled receptor PGR3 40kD Cell membrane; Multi-pass membrane protein. Expressed almost exclusively in the brain. Detected at very low levels in the peripheral tissues. function:Orphan receptor. Seems to act through a G(q/11)-mediated pathway.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed almost exclusively in the brain. Detected at very low levels

Nanjing BYabscience technology Co.,Ltd

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





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

