



CD5 (phospho Tyr453) Monoclonal Antibody

Catalog No	BYmab-13847
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CD5
Protein Name	T-cell surface glycoprotein CD5
Immunogen	The antiserum was produced against synthesized peptide derived from human CD5 around the phosphorylation site of Tyr453. AA range:421-470
Specificity	Phospho-CD5 (Y453) Monoclonal Antibody detects endogenous levels of CD5 protein only when phosphorylated at Y453.
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	CD5; LEU1; T-cell surface glycoprotein CD5; Lymphocyte antigen T1/Leu-1; CD antigen CD5
Observed Band	40kD
Cell Pathway	Cell membrane; Single-pass type I membrane protein.
Tissue Specificity	Lymphocyte,Pancreas,Tonsil,
Function	function:May act as a receptor in regulating T-cell proliferation. CD5 interacts with CD72/LYB-2.,similarity:Contains 3 SRCR domains.,
Background	function:May act as a receptor in regulating T-cell proliferation. CD5 interacts with CD72/LYB-2.,similarity:Contains 3 SRCR domains.,
matters needing attention	Avoid repeated freezing and thawing!

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com

官方热线: 025-5229-8998

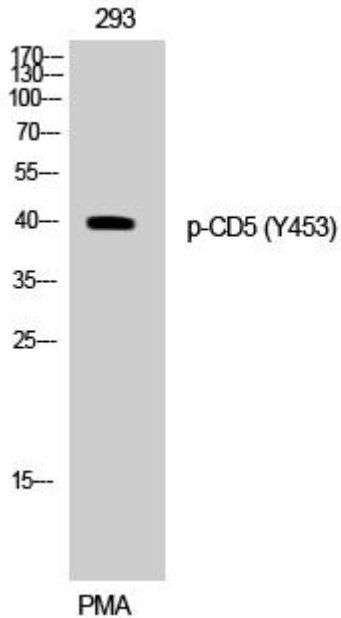
监督电话: 15950492658



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 CD5 (phospho Tyr453) Monoclonal Antibody

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