

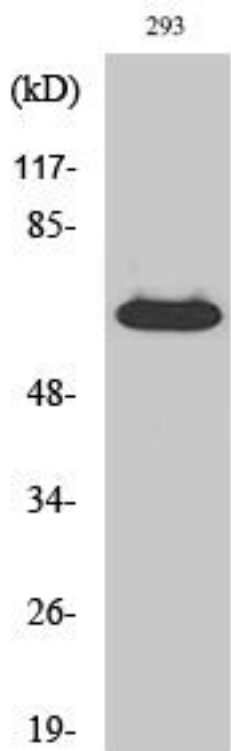


CD5 Monoclonal Antibody

Catalog No	YP-mAb-13905
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CD5
Immunogen	The antiserum was produced against synthesized peptide derived from human CD5. AA range:421-470
Specificity	CD5 Monoclonal Antibody detects endogenous levels of CD5 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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	T-cell surface glycoprotein CD5;T1;Lymphocyte antigen T1/Leu-1;Lymphocyte antigen T1/Leu 1;LEU1;CD5;CD antigen CD5
Observed Band	60kD
Calculated Molecular Weight	60kD
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!
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 Monoclonal Antibody