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CD5L Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant CD5L.
Catalog # AT1443a

Product Information

Application	WB, IP, E
Primary Accession	O43866
Other Accession	BC033586
Reactivity	Human
Host	Mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	1C8
Calculated MW	38088

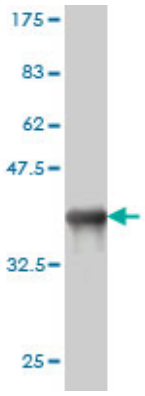
Additional Information

Gene ID	922
Other Names	CD5 antigen-like, CT-2, IgM-associated peptide, SP-alpha, CD5L, API6
Target/Specificity	CD5L (AAH33586, 41 a.a. ~ 140 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IP~~N/A E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	CD5L Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

References

Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614.New genetic associations detected in a host response study to hepatitis B vaccine. Davila S, et al. Genes Immun, 2010 Apr. PMID 20237496.Transcriptomic and genetic studies identify IL-33 as a candidate gene for Alzheimer's disease. Chapuis J, et al. Mol Psychiatry, 2009 Nov. PMID 19204726.Myeloid-specific expression of Api6/AIM/Sp alpha induces systemic inflammation and adenocarcinoma in the lung. Qu P, et al. J Immunol, 2009 Feb 1. PMID 19155514.Glycoproteomic analysis of plasma from patients with atopic dermatitis: CD5L and ApoE as potential biomarkers. Kim WK, et al. Exp Mol Med, 2008 Dec 31. PMID 19116453.

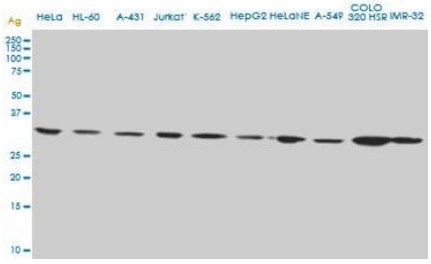
Images



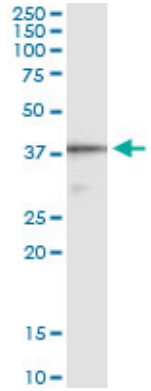
Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.63 KDa) .



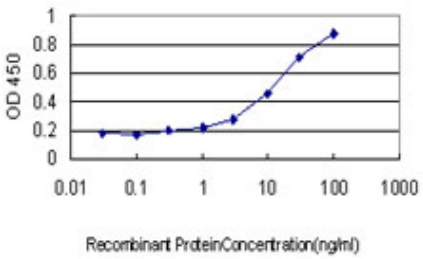
CD5L monoclonal antibody (M01), clone 1C8. Western Blot analysis of CD5L expression in HL-60 ((Cat # AT1443a)



CD5L monoclonal antibody (M01), clone 1C8. Western Blot analysis of CD5L expression in different cell lines.



Immunoprecipitation of CD5L transfected lysate using anti-CD5L monoclonal antibody and Protein A Magnetic Bead (U0007), and immunoblotted with CD5L MaxPab rabbit polyclonal antibody.



Detection limit for recombinant GST tagged CD5L is approximately 0.3ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.