

Product Name: CD5 Rabbit Monoclonal Antibody**Catalog #: AMRe86465**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:2000-1:20000,IHC 1:200-1:500,IP 1:50-1:100
Molecular Weight	Calculated MW:55 kDa; Observed MW:67 kDa

Antigen Information

Gene Name	CD5
Alternative Names	T1; LEU1
Gene ID	921
SwissProt ID	P06127
Immunogen	A synthetic peptide of human CD5

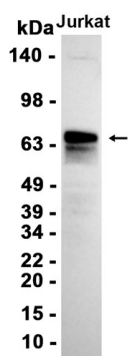
Background

This gene encodes a member of the scavenger receptor cysteine-rich (SRCR) superfamily. Members of this family are secreted or membrane-anchored proteins mainly found in cells associated with the immune system. This protein is a type-I

transmembrane glycoprotein found on the surface of thymocytes, T lymphocytes and a subset of B lymphocytes. The encoded protein contains three SRCR domains and may act as a receptor to regulate T-cell proliferation. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Oct 2016]

Research Area

Image Data



Western blot analysis of extracts from Jurkat cells using CD5 Rabbit Monoclonal Antibody at 1:6000.