

# Summary

Production Name	CD5 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human, Mouse, Rat

# Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at $4^{\circ}$ C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

#### Immunogen

Gene Name	CD5
Alternative Names	CD5; LEU1; T-cell surface glycoprotein CD5; Lymphocyte antigen T1/Leu-1; CD antigen
	CD5
Gene ID	921.0
SwissProt ID	P06127.The antiserum was produced against synthesized peptide derived from human
	CD5. AA range:421-470

# Application

Dilution Ratio	WB 1:500-1:2000, ELISA 1:20000.Not yet tested in other applications.
Molecular Weight	60kDa

# Product Name: CD5 Rabbit Polyclonal Antibody Catalog #: APRab08411



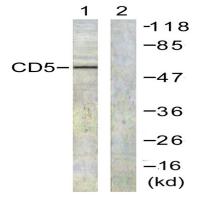
# Background

function:May act as a receptor in regulating T-cell proliferation. CD5 interacts with CD72/LYB-2.,similarity:Contains 3 SRCR domains.,function:May act as a receptor in regulating T-cell proliferation. CD5 interacts with CD72/LYB-2.,similarity:Contains 3 SRCR domains.,

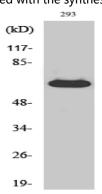
# **Research Area**

Hematopoietic cell lineage;

# Image Data



Western blot analysis of lysates from 293 cells, treated with PMA 125ng/ml 30 ', using CD5 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using CD5 Polyclonal Antibody

#### Note

For research use only.