

Product Name: CD155 Rabbit Polyclonal Antibody**Catalog #: APRab00569**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ELISA 1:5000-1:20000
Molecular Weight	Calculated MW: 45 kDa; Observed MW: 45 kDa

Antigen Information

Gene Name	PVR
Alternative Names	PVR; PVS; Poliovirus receptor; Nectin-like protein 5; NECL-5; CD155
Gene ID	5817
SwissProt ID	P15151
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human PVR. AA range:81-130

Background

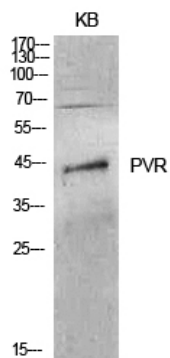
Mediates NK cell adhesion and triggers NK cell effector functions. Binds two different NK cell receptors: CD96 and CD226.

These interactions accumulates at the cell-cell contact site, leading to the formation of a mature immunological synapse between NK cell and target cell.

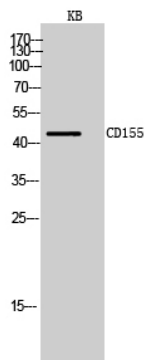
Research Area

Immunology

Image Data



Western blot analysis of CD155 in KB lysates using CD155 antibody.



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