

Summary

Production Name	Poliovirus Receptor Rabbit Monoclonal Antibody	
Description	Recombinant Rabbit Monoclonal antibody	
Host	Rabbit	
Application	WB	
Reactivity	Human	

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%
	BSA
Purification	Affinity Purified

Immunogen

Gene Name	PVR	
Alternative Names	PVR; PVS; Poliovirus receptor; Nectin-like protein 5; NECL-5; CD155	
Gene ID	5817	
SwissProt ID	P15151	

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 45 kDa; Observed MW: 60-80 kDa



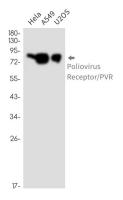
Background

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 Poliovirus Receptor/PVR in Hela, A549, U2OS lysates using Poliovirus Receptor antibody.

Note

For research use only.