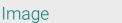
antibodies -online.com





anti-Poliovirus Receptor antibody







Go to Product page

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Quantity:	100 μL	
Target:	Poliovirus Receptor (PVR)	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Monoclonal	
Conjugate:	This Poliovirus Receptor antibody is un-conjugated	
Application:	Western Blotting (WB)	

Product Details

Purpose:	CD155/PVR Rabbit mAb	
Immunogen:	A synthesized peptide derived from human CD155/PVR	
Isotype:	IgG	
Cross-Reactivity:	Human	
Characteristics:	Monoclonal Antibodies	
Purification:	Affinity purification	

Target Details

Target:	Poliovirus Receptor (PVR)	
Alternative Name:	PVR (PVR Products)	
Background:	The protein encoded by this gene is a transmembrane glycoprotein belonging to the	

Target Details

immunoglobulin superfamily. The external domain mediates cell attachment to the extracellular matrix molecule vitronectin, while its intracellular domain interacts with the dynein light chain Tctex-1/DYNLT1. The gene is specific to the primate lineage, and serves as a cellular receptor for poliovirus in the first step of poliovirus replication. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2008],CD155, HVED, NECL5, Necl-5, PVS, TAGE4,CDs,Immunology & Inflammation,PVR

Molecular Weight: 70kDa

Gene ID: 5817

UniProt: P15151

Pathways: Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process,

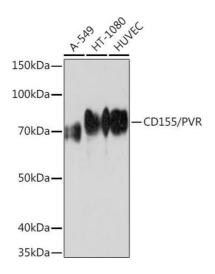
Cell-Cell Junction Organization, Cancer Immune Checkpoints, SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,0.05 % BSA,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using CD155/PVR Rabbit mAb (ABIN7269431) at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution.Lysates/proteins: 25 μg per lane.Blocking buffer: 3 % nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 3 min.