

Rabbit anti-Human PVR Polyclonal Antibody | anti-PVR antibody

PVR antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201153	Rabbit	Human	Western Blot, Immunohistochemistry

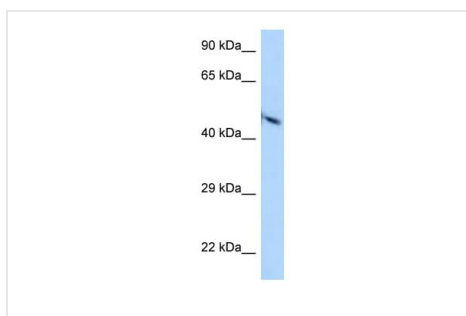
PRODUCT SYNONYMS

PVR; Polyclonal Antibody; PVR antibody - N-terminal region; anti-PVR antibody

PRODUCT SPECIFICATIONS

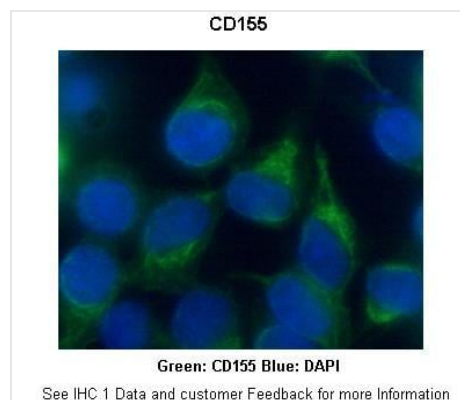
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: FH QTQGPSYSES KRLEFVAARL GAELRNASLR MFGLRVEDEG NYTCLFVT
Sequence Length	417
Applicable Applications for anti-PVR antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Human: 100%
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-PVR Antibody Titration: 1.0 ug/ml Positive Control: HepG2 Whole Cell



IHC (Immunohistochemistry)

Researcher: Dr. Fabio D'Amico, University of Catania
Application: IHC
Species+tissue/cell type: Human Keratinocytes
Primary antibody dilution: 1:200
Secondary antibody: Anti-rabbit DyLight 488
Secondary antibody dilution: 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-PVR antibody	This is a rabbit polyclonal antibody against PVR. It was validated on Western Blot Target Description: The protein encoded by this gene is a transmembrane glycoprotein belonging to the 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.
Product Categories/Family for anti-PVR antibody	Polyclonal; Developmental Biology; Immunology; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	609878250
NCBI GeneID	5817
NCBI Accession #	NP_006496
NCBI GenBank Nucleotide #	NM_006505
UniProt Accession #	P15151
Molecular Weight	45kDa
NCBI Official Full Name	poliovirus receptor isoform alpha
NCBI Official Synonym Full Names	poliovirus receptor
NCBI Official Symbol	PVR
NCBI Official Synonym Symbols	PVS; HVED; CD155; NECL5; TAGE4; Necl-5
NCBI Protein Information	poliovirus receptor
UniProt Protein Name	Poliovirus receptor
UniProt Gene Name	PVR
UniProt Synonym Gene Names	PVS; NECL-5
UniProt Entry Name	PVR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/pvr-antibody-western-blot-immunohistochemistry-elisa/201153>