BioVision 05/16 For research use only

PVR/CD155 Polyclonal Antibody

CATALOG NO: A1071-100

ALTERNATIVE NAMES: Poliovirus receptor, Nectin-like protein 5, NECL-5, CD155, PVR,

PVS

AMOUNT: 100 μl

IMMUNOGEN: KLH conjugated synthetic peptide between 314-342 amino acids

from the C-terminal region of human PVR.

MOLECULAR WEIGHT: 45 kDa

HOST/ISOTYPE: Rabbit IgG

SPECIES REACTIVITY: Human

PURIFICATION: This antibody is purified through a protein A column, followed by

peptide affinity purification.

FORM: Liquid

FORMULATION: Supplied in PBS with 0.09% (W/V) sodium azide.

STORAGE CONDITIONS: Maintain refrigerated at 2-8°C for up to 6 months. For long term

storage store at -20°C in small aliquots to prevent freeze-thaw

cycles.

DESCRIPTION: The protein encoded by this gene is a transmembrane glycoprotein

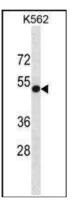
belonging to the immunoglobulin superfamily. The external domain mediates cell attachment to the extracellular matrix molecule vitronectin, while its intracellular domain interacts with the dynein light chain Tctex-1/DYNLT1. The gene is specific to the primate lineage, and serves as a cellular receptor for poliovirus in the first step of poliovirus replication. Multiple transcript variants encoding

different isoforms have been found for this gene.

APPLICATION: WB: 1:1000

Note: This information is only intended as a guide. The

optimal dilutions must be determined by the user.



Western blot analysis of PVR in K562 cell line lysate.

RELATED PRODUCTS

- CD223 (LAG3) Polyclonal Antibody (Cat. No. A1067-100)
- CD86 Polyclonal Antibody (Cat. No. A1068-100)
- Tim-3 Antibody (Cat. No. 3808-100)
- PD-1/PDCD1 Antibody (Cat. No. 6931-50)
- Human CellExp™ CD155, human recombinant (Cat. No. 7462-10, -50)

FOR RESEARCH USE ONLY! Not to be used on humans.

