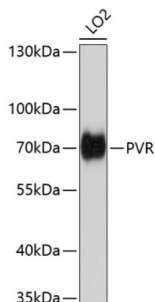


Poliovirus Receptor (PVR) Antibody

Catalogue No.: abx004402



Western blot analysis of extracts of LO2 cells using CD155/PVR Antibody (1/1000 dilution).

PVR Antibody is a Rabbit Polyclonal antibody against PVR. 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.

Target: Poliovirus Receptor (PVR)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human CD155/PVR

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P15151 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 2.0.0
Revision date: 13 Jun 2025



Gene Symbol: PVR

GeneID: [5817](#)

NCBI Accession: NP_006496.4

KEGG: hsa:5817

String: [9606.ENSP00000402060](#)

Molecular Weight: Calculated MW: 39 kDa/40 kDa/42 kDa/45 kDa
Observed MW: 70 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only