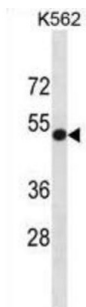


Poliovirus Receptor (PVR) Antibody

Catalogue No.: abx031329



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

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 314-342 amino acids from the C-terminal region of human PVR.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

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

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

KEGG: hsa:5817

Datasheet

Version: 2.0.0

Revision date: 11 Feb 2025



String: [9606.ENSF00000402060](#)

Molecular Weight: Calculated MW: 45.3 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: This product is for research use only.

For Reference Only