

CD155/PVR Polyclonal Antibody

Catalog Number: E-AB-61100

1 Publications



Note: Centrifuge before opening to ensure complete recovery of vial contents.

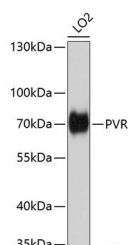
Description

Reactivity	Human, Mouse
Immunogen	Recombinant fusion protein of human CD155/PVR (NP_006496.4).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

WB	1:500-1:2000
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Data



Western blot analysis of extracts of LO2 cells using CD155/PVR Polyclonal Antibody at dilution of 1:1000.

Observed Mw: 70kDa

Calculated Mw: 39kDa/40kDa/42kDa/45kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

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.

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