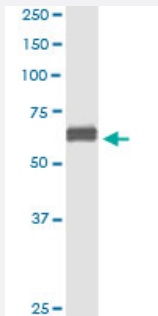


PVRL2 (Human) IP-WB Antibody Pair

Catalog # H00005819-PW1

Size 1 Set

Applications



Immunoprecipitation of PVRL2 transfected lysate using mouse monoclonal anti-PVRL2 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-PVRL2.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of PVRL2 transfected lysate using mouse monoclonal anti-PVRL2 and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-PVRL2.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-PVRL2 (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-PVRL2 (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — PVRL2

Entrez GeneID [5819](#)

Gene Name PVRL2

Gene Alias CD112, HVEB, PRR2, PVRR2

Gene Description poliovirus receptor-related 2 (herpesvirus entry mediator B)

Omim ID [600798](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a single-pass type I membrane glycoprotein with two Ig-like C2-type domains and an Ig-like V-type domain. This protein is one of the plasma membrane components of adherens junctions. It also serves as an entry for certain mutant strains of herpes simplex virus and pseudorabies virus, and it is involved in cell to cell spreading of these viruses. Variations in this gene have been associated with differences in the severity of multiple sclerosis. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]

Other Designations herpesvirus entry mediator B|herpesvirus entry protein B|nectin 2|poliovirus receptor related 2|poliovirus receptor-like 2

Pathway

- [Adherens junction](#)
- [Cell adhesion molecules \(CAMs\)](#)

Disease

- [Alzheimer disease](#)
- [Cardiovascular Diseases](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Coronary Disease](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)

- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Multiple Sclerosis](#)