

PVRL2 polyclonal antibody

Catalog # PAB16193 Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant PVRL2.
Immunogen	Recombinant protein corresponding to extracellular region of human PVRL2.
Host	Rabbit
Reactivity	Human
Form	Lyophilized
Recommend Usage	ELISA (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from PBS.
Storage Instruction	Store at -20°C on dry atmosphere. After reconstitution with deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Enzyme-linked Immunoabsorbent Assay

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](#)