

PVRL1 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP6259a**Specification**

PVRL1 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [O15223](#)
Other Accession [NP_002846](#)

PVRL1 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 5818

Other Names

Nectin-1, Herpes virus entry mediator C, Herpesvirus entry mediator C, HveC, Herpesvirus Ig-like receptor, HlgR, Poliovirus receptor-related protein 1, CD111, PVRL1, HVEC, PRR1

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP6259a](/product/products/AP6259a) was selected from the C-term region of human PVRL1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

PVRL1 Antibody (C-term) Blocking Peptide - Protein Information

Name NECTIN1 ([HGNC:9706](#))

Synonyms HVEC, PRR1, PVRL1

Function

Promotes cell-cell contacts by forming homophilic or heterophilic trans-dimers. Heterophilic interactions have been detected between NECTIN1 and NECTIN3 and between NECTIN1 and NECTIN4. Has some neurite outgrowth-promoting activity.

Cellular Location

[Isoform Alpha]: Cell membrane; Single-pass type I membrane protein. Presynaptic cell membrane
[Isoform Gamma]: Secreted.

PVRL1 Antibody (C-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

PVRL1 Antibody (C-term) Blocking Peptide - Images**PVRL1 Antibody (C-term) Blocking Peptide - References**

Bender, F.C., et al., J. Virol. 77(17):9542-9552 (2003). Yoon, M., et al., J. Virol. 76(14):7203-7208 (2002). Lopez, M., et al., J. Virol. 75(12):5684-5691 (2001). Suzuki, K., et al., Nat. Genet. 25(4):427-430 (2000). Cocchi, F., et al., Proc. Natl. Acad. Sci. U.S.A. 95(26):15700-15705 (1998).