

Product datasheet

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ARG22394 anti-Nectin 2 antibody [MP9]

Package: 50 μg Store at: -20°C

Summary

Product Description Mouse Monoclonal antibody [MP9] recognizes Nectin 2

Tested Reactivity Hu

Tested Application ICC/IF, WB

Host Mouse

Clonality Monoclonal

Clone MP9

Isotype IgM

Target Name Nectin 2

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Species Human

ImmunogenHuman Nectin 2ConjugationUn-conjugated

Alternate Names PVRR2; Nectin-2; HveB; PRR2; HVEB; CD antigen CD112; CD112; Poliovirus receptor-related protein 2;

Herpes virus entry mediator B; Herpesvirus entry mediator B

Application Instructions

Application table	Application	Dilution
	ICC/IF	Assay-dependent
	WB	10 μg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form Liquid

Purification Purification with Protein G.

Buffer PBS (pH 7.4)

Concentration 1 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links GeneID: 5819 Human

Swiss-port # Q92692 Human

Gene Symbol PVRL2

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

Background This gene encodes a single-pass type I membrane glycoprotein with two Ig-like C2-type domains and an

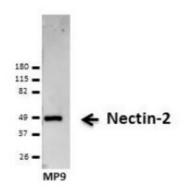
Ig-like V-type domain. This protein is one of the plasma membrane components of adherens junctions. It also serves as an entry for certain mutant strains of herpes simplex virus and pseudorabies virus, and it is involved in cell to cell spreading of these viruses. Variations in this gene have been associated with differences in the severity of multiple sclerosis. Alternate transcriptional splice variants, encoding

different isoforms, have been characterized. [provided by RefSeq, Jul 2008]

Function Probable cell adhesion protein. [UniProt]

Calculated Mw 58 kDa

Images



ARG22394 anti-Nectin 2 antibody [MP9] WB image

Western blot: $0.1 \,\mu g/cm$ of Human Nectin 2 Recombinant Protein stained with ARG22394 anti-Nectin 2 antibody [MP9].