

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
Antigen Species	Human
Immunogen	Human Nectin 2
Conjugation	Un-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.	
Calculated Mw	58 kDa	

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)

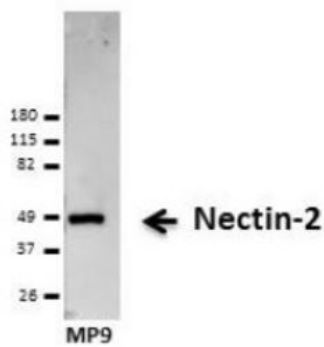
Background

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]

Images



ARG22394 anti-Nectin 2 antibody [MP9] WB image

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