

Nectin 2 Antibody
Rabbit mAb
Catalog # AP91953

Specification

Nectin 2 Antibody - Product Information

Application	WB, FC, ICC, IP
Primary Accession	O92692
Reactivity	Rat
Clonality	Monoclonal
Other Names	
HVEB; PRR2; CD112; PVRR2;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	57742 Da

Nectin 2 Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Nectin 2
Description	Probable cell adhesion protein.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Nectin 2 Antibody - Protein Information

Name NECTIN2 ([HGNC:9707](#))

Synonyms HVEB, PRR2, PVRL2

Function

Modulator of T-cell signaling. Can be either a costimulator of T-cell function, or a coinhibitor, depending on the receptor it binds to. Upon binding to CD226, stimulates T-cell proliferation and cytokine production, including that of IL2, IL5, IL10, IL13, and IFNG. Upon interaction with PVRL2, inhibits T-cell proliferation. These interactions are competitive (PubMed:[26755705](http://www.uniprot.org/citations/26755705)). Probable cell adhesion protein (PubMed:[9657005](http://www.uniprot.org/citations/9657005)).

Cellular Location

Cell membrane; Single-pass type I membrane protein

Tissue Location

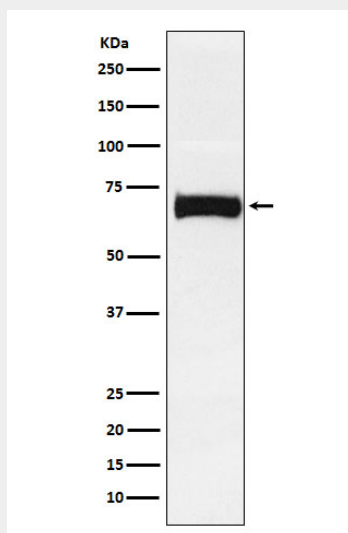
Ubiquitous.

Nectin 2 Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Nectin 2 Antibody - Images



Western blot analysis of Nectin 2 expression in SW480 cell lysate.