

Rabbit NECTIN2 Polyclonal Antibody | anti-NECTIN2 antibody

NECTIN2 Antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199835	Rabbit	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Pig	Western Blot

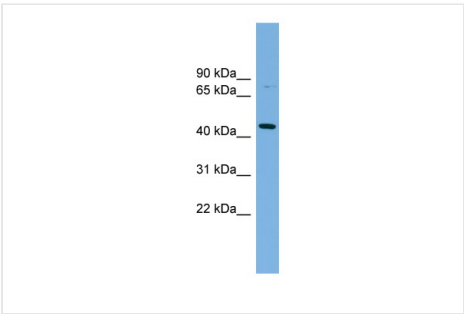
PRODUCT SYNONYMS

NECTIN2; Polyclonal Antibody; NECTIN2 Antibody - middle region; anti-NECTIN2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Pig
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide with the following sequence: ME PDGKDEEEEE EEEKAEKGLM LPPPPALED MESQLDGSLSRRVYV
Sequence Length	479
Applicable Applications for anti-NECTIN2 antibody	WB (Western Blot)
Predicted Homology	Human: 100%; Mouse: 93%; Pig: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human PVRL2
Protein Size (# AA)	479 amino acids
Protein Interactions	KRTAP10-3; KRTAP10-5; KRTAP10-1; KRTAP10-7; NOTCH2NL; SIAH1; MDFI; KRTAP5-9; TIGIT; PVRL4; TNFRSF12A; PVRL3; PVRL2; LYRM4; DUS2; USP53; UBC; MAPK6; ATP5J2; PICK1; CD226; MLLT4;
Blocking Peptide	For anti-NECTIN2 antibody is Catalog #
Preparation and Storage	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
WB Suggested Anti-PVRL2 Antibody Titration: 0.2-1 ug/mlPositive Control: OVCA3 cell lysate

ADDITIONAL INFORMATION

Related Product Information for anti-NECTIN2 antibody	This is a rabbit polyclonal antibody against PVRL2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: 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.
Product Categories/Family for anti-NECTIN2 antibody	Polyclonal; Mitochondria; Various; DNA/RNA/Protein Interactions

NCBI AND UNIPROT INFORMATION

NCBI GI #	5360210
NCBI GeneID	5819
NCBI Accession #	NP_002847
NCBI GenBank Nucleotide #	NM_002856
UniProt Accession #	Q0MSE5; Q92692
Molecular Weight	48kDa
NCBI Official Full Name	nectin-2 isoform alpha
NCBI Official Synonym Full Names	nectin cell adhesion molecule 2
NCBI Official Symbol	NECTIN2
NCBI Official Synonym Symbols	HVEB; PRR2; CD112; PVRL2; PVRR2
NCBI Protein Information	nectin-2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.