

Nectin 2 Monoclonal Antibody | anti-NECTIN2 antibody

Nectin 2 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314554	Recombinant Rabbit	Human, Mouse, Rat	Immunofluorescence, Western Blot

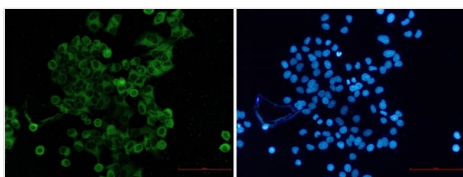
PRODUCT SYNONYMS

Nectin 2; Monoclonal Antibody; Nectin 2 Rabbit mAb; HVEB; PRR2; CD112; PVRL2; PVRR2; anti-NECTIN2 antibody

PRODUCT SPECIFICATIONS

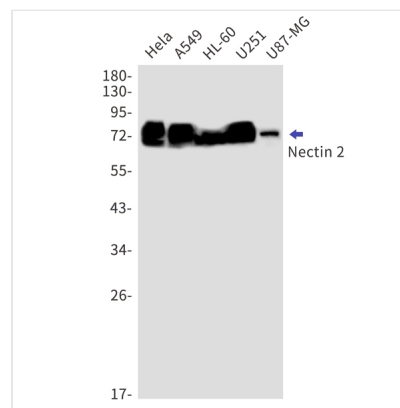
Host	Recombinant Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	S06-8F3
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	0.3mg/ml (varies by lot)
Applicable Applications for anti-NECTIN2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic peptide of human Nectin 2
Conjugation	Unconjugated
Modification	Unmodification
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES



ICC (Immunocytochemistry)

Immunocytochemistry of Nectin 2 (green) in hela using Nectin 2 Rabbit mAb at dilution 1/50, and DAPI(blue)



WB (Western Blot)

Western blot detection of Nectin 2 in HeLa,A549,HL-60,U251,U87-MG cell lysates using Nectin 2 Rabbit mAb(1:1000 diluted).Predicted band size:58kDa.Observed band size:70-80kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-NECTIN2 antibody	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 PVRIG, inhibits T-cell proliferation. These interactions are competitive (PubMed:26755705).
Product Categories/Family for anti-NECTIN2 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	12643789
NCBI GeneID	5819
UniProt Accession #	Q92692; O75455; Q6IBI6; Q96J29; A8K5L5
Molecular Weight	51,359 Da
NCBI Official Full Name	Nectin-2
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
UniProt Protein Name	Nectin-2
UniProt Gene Name	NECTIN2
UniProt Synonym Gene Names	Herpesvirus entry mediator B; HveB

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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/nectin-2-antibody-clone-s06-8f3-immunofluorescence-western-blot-elisa/314554>