Rabbit Cadherin, Neuronal (CDH2) Polyclonal Antibody | anti-CDH2 antibody

Polyclonal Antibody to Cadherin, Neuronal (CDH2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131931	**Rabbit**	**Mouse, Human, Rat**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

PRODUCT SYNONYMS

Cadherin; Neuronal (CDH2); Polyclonal Antibody; Polyclonal Antibody to Cadherin; anti-CDH2 antibody

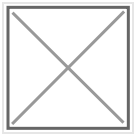
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CDH2. It has been selected for its ability to recognize CDH2 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwithN -terminalH is-Tagandi tssequence islistedbe low. MG HHHHHHSGSE F-AMTFYGEV PENRVDVIVA NLTVTDKDQP HTPAWNAAYR ISGGDPTGRF AILTDPNSND GLVTVVKPID FETNRMFVLT VAAENQVPLA KGIQHPPQST ATVSVTVIDV NENPYFAPNP KIIRQEEGLH AGTMLTTLTA QDPDRYMQQN IRYTKLSDPA NWLKIDPVNG QITTIAVLDR E
Applicable Applications for anti-CDH2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CDH2 (Ala384~Glu562) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES

IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Mouse Tissue

WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Mouse Kidney lysate; Primary Ab: 2ug/ml Rabbit Anti-Mouse CDH2 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	161760627
NCBI GeneID	12558
NCBI Accession #	NP_031690.3
NCBI GenBank Nucleotide #	NM_007664.5
UniProt Accession #	P15116; Q64260; Q6GU11
Molecular Weight	99,796 Da
NCBI Official Full Name	cadherin-2 preproprotein
NCBI Official Synonym Full Names	cadherin 2
NCBI Official Symbol	Cdh2
NCBI Official Synonym Symbols	CDHN; Ncad; N-CAD
NCBI Protein Information	cadherin-2
UniProt Protein Name	Cadherin-2
UniProt Gene Name	**Cdh2**
UniProt Synonym Gene Names	N-cadherin

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/cadherin-neuronal-cdh2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131931