

Rabbit Neural Cell Adhesion Molecule 2 Polyclonal Antibody | anti-NCAM2 antibody

Polyclonal Antibody to Neural Cell Adhesion Molecule 2 (NCAM2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143038	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Neural Cell Adhesion Molecule 2; Polyclonal Antibody; Polyclonal Antibody to Neural Cell Adhesion Molecule 2 (NCAM2); anti-NCAM2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NCAM2. It has been selected for its ability to recognize NCAM2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-NCAM2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	NCAM2 (Leu21~Gln297)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Rat, Pig
Conjugate	No Conjugate
Immunogen	Recombinant NCAM2 (Leu21~Gln297) expressed in E Coli.
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 (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Brain Tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant NCAM2, Human.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Porcine Brain Tissue; Lane2: Rat Brain Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	33519481
NCBI GeneID	4685
NCBI Accession #	NP_004531.2
NCBI GenBank Nucleotide #	NM_004540.4
UniProt Accession #	O15394 ; Q7Z7F2 ; A8MQ06 ; B7Z841
Molecular Weight	47,551 Da
NCBI Official Full Name	neural cell adhesion molecule 2 isoform 2
NCBI Official Synonym Full Names	neural cell adhesion molecule 2
NCBI Official Symbol	NCAM2
NCBI Official Synonym Symbols	NCAM21
NCBI Protein Information	neural cell adhesion molecule 2
UniProt Protein Name	Neural cell adhesion molecule 2
UniProt Gene Name	NCAM2
UniProt Synonym Gene Names	NCAM21; N-CAM-2; NCAM-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.

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