

Rabbit NCAM1/CD56 Polyclonal Antibody | anti-NCAM1/CD56 antibody

NCAM1/CD56 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA311588	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

NCAM1/CD56; Polyclonal Antibody; NCAM1/CD56 Polyclonal Antibody; NCAM1; CD56; MSK39; NCAM; neural cell adhesion molecule 1; anti-NCAM1/CD56 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-NCAM1/CD56 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human NCAM1/ CD56 (NP_851996.2).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using NCAM1/ CD56 antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using NCAM1/ CD56 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-NCAM1/CD56 antibody	This gene encodes a cell adhesion protein which is a member of the immunoglobulin superfamily. The encoded protein is involved in cell-to-cell interactions as well as cell-matrix interactions during development and differentiation. The encoded protein has been shown to be involved in development of the nervous system, and for cells involved in the expansion of T cells and dendritic cells which play an important role in immune surveillance. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-NCAM1/CD56 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	115529482
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NCBI GeneID	4684
NCBI Accession #	NP_851996.2
NCBI GenBank Nucleotide #	NM_181351.4
UniProt Accession #	P13591 ; P13592 ; P13593 ; Q05C58 ; Q15829 ; Q16180 ; Q16209 ; Q59FL7 ; Q86X47 ; Q96CJ3 ; A8K8T8
Molecular Weight	93,361 Da
NCBI Official Full Name	neural cell adhesion molecule 1 isoform 2
NCBI Official Synonym Full Names	neural cell adhesion molecule 1
NCBI Official Symbol	NCAM1
NCBI Official Synonym Symbols	CD56; NCAM; MSK39
NCBI Protein Information	neural cell adhesion molecule 1
UniProt Protein Name	Neural cell adhesion molecule 1
UniProt Gene Name	NCAM1
UniProt Synonym Gene Names	NCAM; N-CAM-1; NCAM-1
UniProt Entry Name	NCAM1_HUMAN

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/polyclonal/ncam1-cd56-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/311588>