

Rabbit anti-Human, Pig Contactin 1 (CNTN1) Polyclonal Antibody | anti-CNTN1 antibody

Polyclonal Antibody to Contactin 1 (CNTN1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133420	Rabbit	Human, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

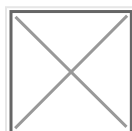
PRODUCT SYNONYMS

Contactin 1 (CNTN1); Polyclonal Antibody; Polyclonal Antibody to Contactin 1 (CNTN1); anti-CNTN1 antibody

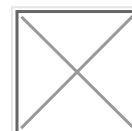
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CNTN1. It has been selected for its ability to recognize CNTN1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-YGNNFGY IVAFKPFDGE EWKKVTVTNP DTGRYVHKDE TMSPSTAFQV KYKAFNNKGD GPYSLVAVIN SAQDAPSEAP TEVGVKVLSS SEISVHWEHV LEKIVESYQI RYWAAHDKEE AANRVQVTSQ EYSARLENLL PDTQYFIEVG ACNSAGCGPP SDMIEAFTKK APPSQPPRII SSVRSGSRYI ITWDHVVALS NESTVTGYKV LYRPDQHDG KLYSTHKHSI EVPIPRDGEY VVEVRAHSDG GDGVVSQVKI SGAPTLSPSL L
Applicable Applications for anti-CNTN1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CNTN1 (Tyr736~Leu1003) expressed in E.coli.
Cross Reactivity	Human
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 Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	366039949
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NCBI GeneID	1272
NCBI Accession #	NP_001242992.1
NCBI GenBank Nucleotide #	NM_001256063.1
UniProt Accession #	Q12860; Q12861; Q14030; Q7M4P0; Q8N466; A8K0H9; A8K0Y3
Molecular Weight	70,604 Da
NCBI Official Full Name	contactin-1 isoform 3
NCBI Official Synonym Full Names	contactin 1
NCBI Official Symbol	CNTN1
NCBI Official Synonym Symbols	F3; GP135; MYPCN
NCBI Protein Information	contactin-1
UniProt Protein Name	Contactin-1
UniProt Gene Name	CNTN1

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/contactin-1-cntn1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133420>