

Rabbit CNTN1 Polyclonal Antibody | anti-CNTN1 antibody

CNTN1 Polyclonal Antibody

CATALOG # AAA175814	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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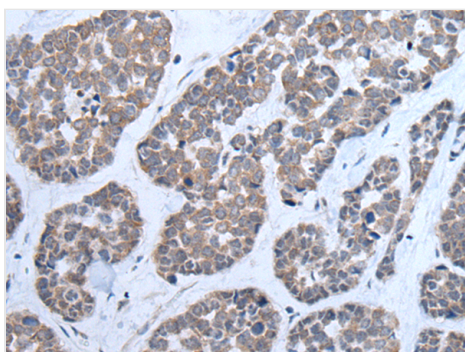
PRODUCT SYNONYMS

CNTN1; Polyclonal Antibody; CNTN1 Polyclonal Antibody; CNTN 1; CNTN; Cntn1; Contactin-1; Contactin1; F3; F3cam; Glycoprotein gp135; Gp 135; GP135; MYPCN; Neural cell surface protein F3; anti-CNTN1 antibody

PRODUCT SPECIFICATIONS

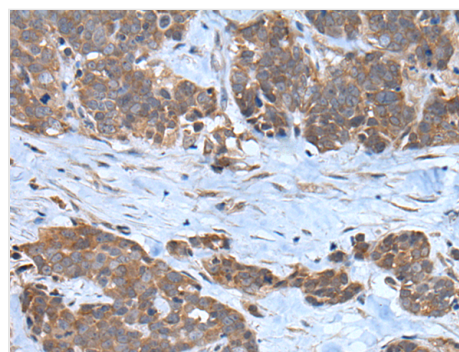
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.9mg/mL (varies by lot)
Sequence Length	627
Applicable Applications for anti-CNTN1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human CNTN1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



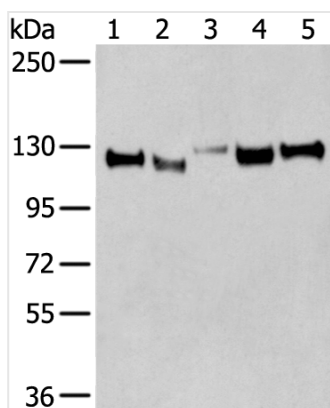
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CNTN1 Polyclonal Antibody at dilution of 1:35(x200)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CNTN1 Polyclonal Antibody at dilution of 1:35(x200)



WB (Western Blot)

Western blot analysis of Human cerebella tissue Human cerebrum tissue Human fetal brain tissue Mouse brain tissue Rat brain tissue lysates using CNTN1 Polyclonal Antibody at dilution of 1:350

ADDITIONAL INFORMATION

Related Product Information for anti-CNTN1 antibody	The protein encoded by this gene is a member of the immunoglobulin superfamily. It is a glycosylphosphatidylinositol (GPI)-anchored neuronal membrane protein that functions as a cell adhesion molecule. It may play a role in the formation of axon connections in the developing nervous system. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-CNTN1 antibody	Cancer ; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	366039951
NCBI GeneID	1272
NCBI Accession #	NP_001242993.1
NCBI GenBank Nucleotide #	NP_001242993.1
UniProt Accession #	Q12860
Molecular Weight	113 kDa
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
UniProt Entry Name	CNTN1_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/cntn1-antibody-immunohistochemistry-western-blot-elisa/175814>