Rabbit anti-Human Contactin Associated Protein Like Protein 5 Polyclonal Antibody | anti-CNTNAP5 antibody

Polyclonal Antibody to Contactin Associated Protein Like Protein 5 (CNTNAP5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145860	**Rabbit**	**Human**	**ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot**

PRODUCT SYNONYMS

Contactin Associated Protein Like Protein 5; Polyclonal Antibody; Polyclonal Antibody to Contactin Associated Protein Like Protein 5 (CNTNAP5); Caspr5; Cell recognition molecule Caspr5; anti-CNTNAP5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CNTNAP5. It has been selected for its ability to recognize CNTNAP5 in immunohistochemical staining and western 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)
Applicable Applications for anti-CNTNAP5 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CNTNAP5 (Ala25~Asp302)
Conjugate	No Conjugate
Cross Reactivity	Human
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant CNTNAP5 (Ala25~Asp302) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescent (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN3 0.02%.
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 in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded brain tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	18640734
NCBI GeneID	129684
NCBI Accession #	NP_570129.1
NCBI GenBank Nucleotide #	NM_130773.3
UniProt Accession #	Q8WYK1; Q4ZFW2; Q4ZG21; Q53R09; Q53RX1; Q53SG3; Q584P3; Q96MS7
Molecular Weight	145,623 Da
NCBI Official Full Name	contactin-associated protein-like 5
NCBI Official Synonym Full Names	contactin associated protein like 5
NCBI Official Symbol	CNTNAP5
NCBI Official Synonym Symbols	caspr5
NCBI Protein Information	contactin-associated protein-like 5
UniProt Protein Name	Contactin-associated protein-like 5
UniProt Gene Name	**CNTNAP5**
UniProt Synonym Gene Names	CASPR5

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-associated-protein-like-protein-5-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145860