

Rabbit anti-Human CNTLN Polyclonal Antibody | anti-CNTLN antibody

CNTLN Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288137	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

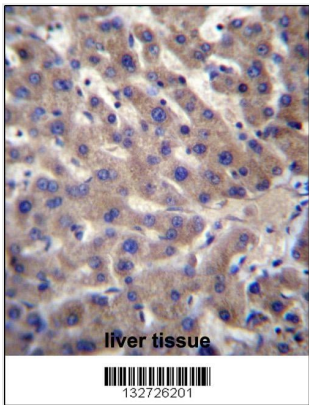
PRODUCT SYNONYMS

CNTLN; Polyclonal Antibody; CNTLN Antibody (N-term); Centlein; Centrosomal protein; C9orf101; C9orf39; anti-CNTLN antibody

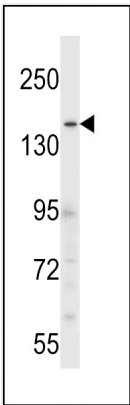
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CNTLN antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 199-227 amino acids from the N-terminal region of human CNTLN.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	199-227
Sequence Length	391
Applicable Applications for anti-CNTLN antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
CNTLN Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of CNTLN Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
CNTLN Antibody (N-term) western blot analysis in HL-60 cell line lysates (35ug/lane). This demonstrates the CNTLN antibody detected the CNTLN protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-CNTLN antibody	The specific function of this protein remains unknown.
Product Categories/Family for anti-CNTLN antibody	Cell Biology; Signal transduction
References	Bailey, S.D., et al. Diabetes Care (2010) In press : Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) : Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009) Song, H., et al. Nat. Genet. 41(9):996-1000(2009) Makino, K., et al. Biochem. Biophys. Res. Commun. 366(4):958-962(2008)

NCBI AND UNIPROT INFORMATION

NCBI GI #	167555106
NCBI GeneID	54875
NCBI Accession #	NP_001107867.1; NP_060208.2
NCBI GenBank Nucleotide #	NM_001114395.2
UniProt Accession #	Q9NXG0; Q5VYJ0; Q8N1G9; Q9HAJ5; A5Z2X6
Molecular Weight	161603
NCBI Official Full Name	centlein isoform 2
NCBI Official Synonym Full Names	centlein, centrosomal protein
NCBI Official Symbol	CNTLN
NCBI Official Synonym Symbols	C9orf39; C9orf101; bA340N12.1
NCBI Protein Information	centlein
UniProt Protein Name	Centlein
UniProt Gene Name	CNTLN
UniProt Synonym Gene Names	C9orf101; C9orf39
UniProt Entry Name	CNTLN_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/cntln-antibody-immunohistochemistry-western-blot-elisa/288137>