

Rabbit anti-Human CCDC102B Polyclonal Antibody | anti-CCDC102B antibody

CCDC102B Antibody

CATALOG # AAA304614	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

CCDC102B; Polyclonal Antibody; CCDC102B Antibody; Coiled-coil domain-containing protein 102B; anti-CCDC102B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CCDC102B protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	513
Applicable Applications for anti-CCDC102B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human CCDC102B.
Target Name	CCDC102B
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human placenta tissue, using CCDC102B antibody.



WB (Western Blot)

Western blot analysis of extracts from HuvEc cells and COLO cells, using CCDC102B antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CCDC102B antibody	2 isoforms of the human protein are produced by alternative splicing.Bechtel S., BMC Genomics 8:399-399(2007).Nusbaum C., Nature 437:551-555(2005).Ota T., Nat. Genet. 36:40-45(2004).
Product Categories/Family for anti-CCDC102B antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	148233522
NCBI GeneID	79839
NCBI Accession #	NP_079057.2
NCBI GenBank Nucleotide #	NM_024781.2
UniProt Accession #	Q68D86; Q7Z467; Q8NDK7; Q9H5C1
Molecular Weight	56,720 Da
NCBI Official Full Name	coiled-coil domain-containing protein 102B
NCBI Official Synonym Full Names	coiled-coil domain containing 102B
NCBI Official Symbol	CCDC102B
NCBI Official Synonym Symbols	AN; ACY1L; HsT1731; C18orf14
NCBI Protein Information	coiled-coil domain-containing protein 102B
UniProt Protein Name	Coiled-coil domain-containing protein 102B
UniProt Gene Name	CCDC102B
UniProt Synonym Gene Names	C18orf14
UniProt Entry Name	C102B_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/ccdc102b-antibody-immunohistochemistry-western-blot-elisa/304614>