

Rabbit anti-Human, mouse KIAA1529 Polyclonal Antibody | anti-CCDC180 antibody

KIAA1529 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284979	Rabbit	Human, mouse	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

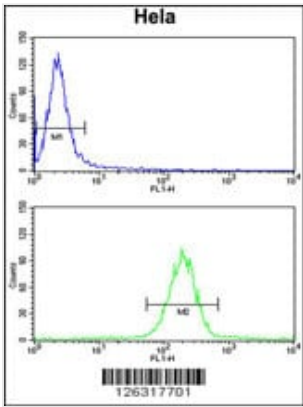
PRODUCT SYNONYMS

KIAA1529; Polyclonal Antibody; KIAA1529 Antibody (C-term); Coiled-coil domain-containing protein 180; CCDC180; C9orf174; anti-CCDC180 antibody

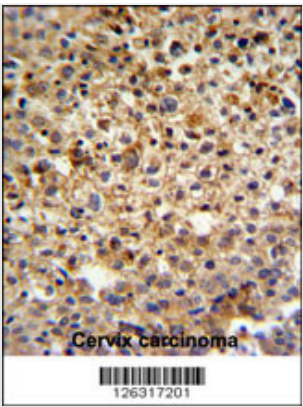
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This KIAA1529 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1048-1077 amino acids from the C-terminal region of human KIAA1529.
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	1048-1077
Sequence Length	682
Applicable Applications for anti-CCDC180 antibody	FCM/FACS (Flow Cytometry), 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.

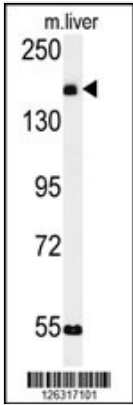
IMAGES



FCM/FACS (Flow Cytometry)
KIAA1529 Antibody (C-term) flow cytometry analysis of HeLa cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)
KIAA1529 Antibody (C-term) IHC analysis in formalin fixed and paraffin embedded human cervix carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the KIAA1529 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
Western blot analysis of KIAA1529 Antibody (C-term) in mouse liver tissue lysates (35ug/lane). KIAA1529 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-CCDC180 antibody	The function of this protein has not been specifically defined.
Product Categories/Family for anti-CCDC180 antibody	Cell Biology
References	Vieira, A.R., et al. Genet. Med. 10(9):668-674(2008)

NCBI AND UNIPROT INFORMATION

NCBI GI #	302565871
NCBI GeneID	100499483
NCBI Accession #	NP_065944.2
NCBI GenBank Nucleotide #	NM_020893.2
UniProt Accession #	Q9P1Z9; Q2KHR6; Q5VV25; Q68DP5; Q69YV9; Q6AHY0
Molecular Weight	191100
NCBI Official Full Name	coiled-coil domain-containing protein 180

NCBI Official Synonym Full Names	coiled-coil domain containing 180
NCBI Official Symbol	CCDC180
NCBI Official Synonym Symbols	BDAG1; C9orf174; KIAA1529
NCBI Protein Information	coiled-coil domain-containing protein 180
UniProt Protein Name	Coiled-coil domain-containing protein 180
UniProt Gene Name	CCDC180
UniProt Synonym Gene Names	C9orf174; KIAA1529
UniProt Entry Name	CC180_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://www.aaabiotech.com/polyclonal/kiaa1529-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/284979>