

Rabbit anti-Human CCDC36 Polyclonal Antibody | anti-CCDC36 antibody

CCDC36 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288829	Rabbit	Human	Western Blot, Immunofluorescence, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

CCDC36; Polyclonal Antibody; CCDC36 Antibody (C-term); Coiled-coil domain-containing protein 36; Cancer/testis antigen 74; CT74; anti-CCDC36 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CCDC36 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 422-450 amino acids from the C-terminal region of human CCDC36.
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	422-450
Sequence Length	594
Applicable Applications for anti-CCDC36 antibody	WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Crown Antibody	Yes
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



IF (Immunofluorescence)

Confocal immunofluorescent analysis of CCDC36 Antibody (C-term) with 293 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).



IHC (Immunohistochemistry)

CCDC36 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human esophageal carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of CCDC36 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

Western blot analysis of lysates from 293,Neuro-2a cell line and mouse liver tissue (from left to right),using CCDC36 Antibody (C-term). AAA288829 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysates at 35ug per lane.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CCDC36 antibody	Crown Antibodies; Cell Biology
References	Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)

NCBI AND UNIPROT INFORMATION

NCBI GI #	206597549
NCBI GeneID	339834
NCBI Accession #	NP_001128669.1; NP_835467.2
NCBI GenBank Nucleotide #	NM_001135197.1
UniProt Accession #	Q8IYA8; Q05DG9; Q96LP7; C9JJL0
Molecular Weight	66343
NCBI Official Full Name	coiled-coil domain-containing protein 36
NCBI Official Synonym Full Names	coiled-coil domain containing 36
NCBI Official Symbol	CCDC36
NCBI Official Synonym Symbols	CT74
NCBI Protein Information	coiled-coil domain-containing protein 36
UniProt Protein Name	Coiled-coil domain-containing protein 36
UniProt Gene Name	CCDC36
UniProt Synonym Gene Names	CT74
UniProt Entry Name	CCD36_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/ccdc36-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/288829>