

Rabbit anti-Human CCDC19 Polyclonal Antibody | anti-CFAP45 antibody

CCDC19 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284654	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

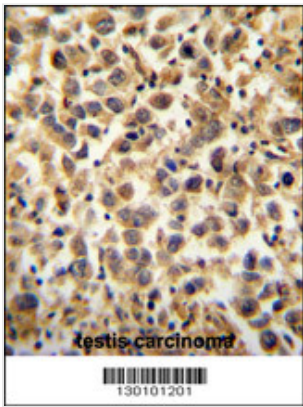
PRODUCT SYNONYMS

CCDC19; Polyclonal Antibody; CCDC19 Antibody (N-term); Protein CFAP45; mitochondrial; Cilia- and flagella-associated protein 45 {ECO:0000312|HGNC:HGNC:17229}; Coiled-coil domain-containing protein 19; Nasopharyngeal epithelium-specific protein 1 {ECO:0000312|EMBL:AAD558171}; CFAP45 HGNC:17229; anti-CFAP45 antibody

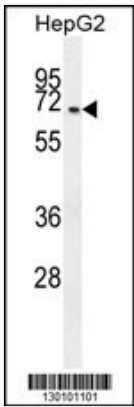
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CCDC19 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 106-135 amino acids from the N-terminal region of human CCDC19.
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	106-135
Sequence Length	551
Applicable Applications for anti-CFAP45 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)
CCDC19 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CCDC19 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
CCDC19 Antibody (N-term) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the CCDC19 antibody detected the CCDC19 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-CFAP45 antibody	Cell Biology
References	Li, Z., et al. Gene 237(1):235-240(1999)

NCBI AND UNIPROT INFORMATION

NCBI GI #	81295816
NCBI GeneID	25790
NCBI Accession #	NP_036469.2
NCBI GenBank Nucleotide #	NM_012337.2
UniProt Accession #	Q9UL16; Q05BA3; Q5VU18; C9JH28
Molecular Weight	65730
NCBI Official Full Name	cilia- and flagella-associated protein 45
NCBI Official Synonym Full Names	cilia and flagella associated protein 45
NCBI Official Symbol	CFAP45
NCBI Official Synonym Symbols	NESG1; CCDC19
NCBI Protein Information	cilia- and flagella-associated protein 45
UniProt Protein Name	Cilia- and flagella-associated protein 45
UniProt Gene Name	CFAP45
UniProt Entry Name	CFA45_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.