

Rabbit anti-Human CTF18 Polyclonal Antibody | anti-CTF18 antibody

Rabbit anti-CTF18 IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213984	Rabbit	Human	Immunohistochemistry, Immunohistochemistry

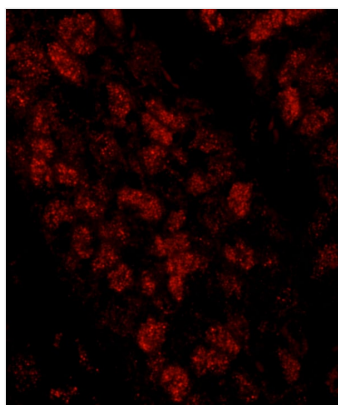
PRODUCT SYNONYMS

CTF18; Polyclonal Antibody; Rabbit anti-CTF18 IHC Antibody; Affinity Purified; Ctf18; chromosome transmission fidelity protein 18 homolog; RUVBL; homolog of yeast CHL12; chromosome transmission fidelity factor 18 homolog; some homology with holliday junction DNA helicase RUVB like; C321D2.4 (novel protein); C321D2.4; C321D2.3 (novel protein); C321D2.3; C321D2.2; C16orf41; hCTF18; CHL12; Chromosome transmission fidelity protein 18 homolog; chromosome transmission fidelity factor 18; anti-CTF18 antibody

PRODUCT SPECIFICATIONS

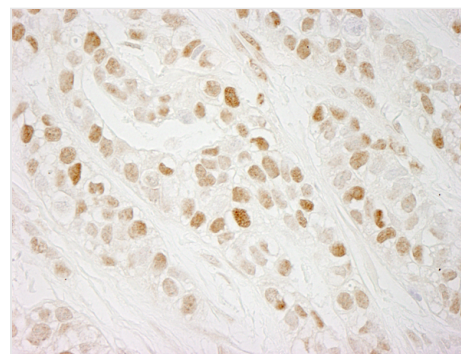
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-CTF18 antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Predicted Reactivity	Monkey, Gorilla
Immunogen	Between 25 and 75
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



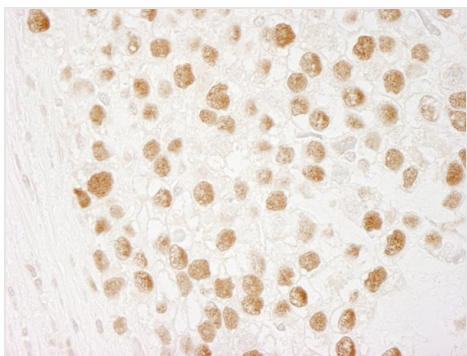
IHC (Immunohistochemistry)

Detection of human CTF18 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-CTF18 (Cat. No. AAA213984) used at a dilution of 1:100. Detection: Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody used at a dilution of 1:100.



IHC (Immunohistochemistry)

Detection of human CTF18 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-CTF18 (Cat. No. AAA213984) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)

Detection of human CTF18 by immunohistochemistry. Sample: FFPE section of human testicular seminoma. Antibody: Affinity purified rabbit anti-CTF18 (Cat. No. AAA213984) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-CTF18 antibody	CTF18 (Chromosome Transmission Fidelity protein 18 homolog) is part of the CTF18-RFC (Replication Factor C) complex composed of CTF18, CTF8, DCC1, and four RFC subunits. This complex has been shown to be important for the establishment of sister chromatid cohesion and functions as a proliferating cell nuclear antigen (PCNA) loader for DNA synthesis.
Product Categories/Family for anti-CTF18 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	157951660
NCBI GeneID	63922
NCBI Accession #	NP_071375.1
NCBI GenBank Nucleotide #	NM_022092
UniProt Accession #	Q8WVB6 ; Q7Z6Y4 ; Q7Z6Y6 ; Q9BR83 ; Q9BRG5 ; Q9H7K3 ; B7ZBA2 ; D3DU68
Molecular Weight	61,869 Da
NCBI Official Full Name	Homo sapiens CTF18, chromosome transmission fidelity factor 18 homolog (S. cerevisiae) (CHTF18), mRNA
NCBI Official Synonym Full Names	CTF18, chromosome transmission fidelity factor 18 homolog (S. cerevisiae)
NCBI Official Symbol	CHTF18
NCBI Official Synonym Symbols	CHL12; Ctf18; RUVBL; C16orf41; C321D2.2; C321D2.3; C321D2.4
NCBI Protein Information	chromosome transmission fidelity protein 18 homolog; C321D2.3 (novel protein); C321D2.4 (novel protein); hCTF18; homolog of yeast CHL12; some homology with holliday junction DNA helicase RUVB like
UniProt Protein Name	Chromosome transmission fidelity protein 18 homolog
UniProt Gene Name	CHTF18
UniProt Synonym Gene Names	C16orf41; CTF18
UniProt Entry Name	CTF18_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/ctf18-antibody-immunohistochemistry-immunohistochemistry-elisa/213984>