

Rabbit CHAF1B Polyclonal Antibody | anti-CHAF1B antibody

CHAF1B Polyclonal Antibody

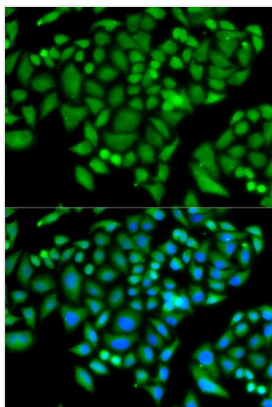
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28173	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence

PRODUCT SYNONYMS

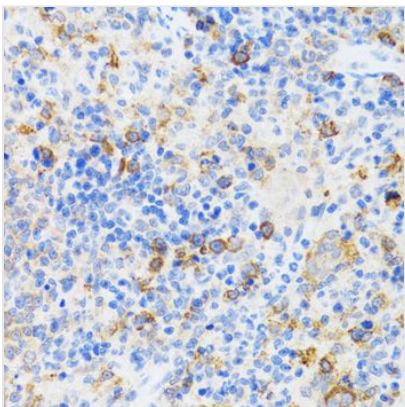
CHAF1B; Polyclonal Antibody; CHAF1B Polyclonal Antibody; CAF1; MPP7; CAF-1; CAF1A; CAF1P60; CAF-IP60; MPHOSPH7; anti-CHAF1B antibody

PRODUCT SPECIFICATIONS

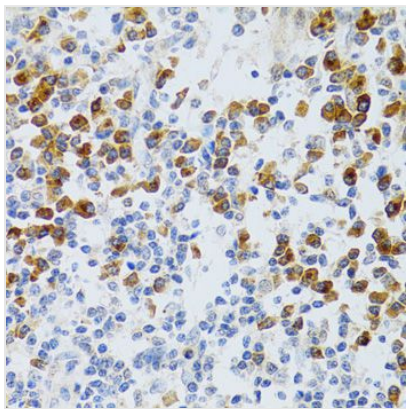
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	559
Applicable Applications for anti-CHAF1B antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF: 1:20 - 1:100
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human CHAF1B
Calculated Molecular Weight	61kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.



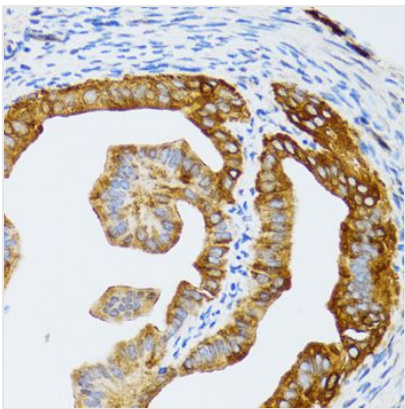
IF (Immunofluorescence)
Immunofluorescence analysis of MCF-7 cells using CHAF1B antibody. Blue: DAPI for nuclear staining.



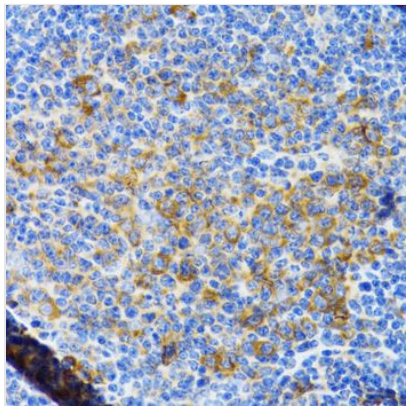
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse spleen using CHAF1B antibody at dilution of 1:100 (40x lens).



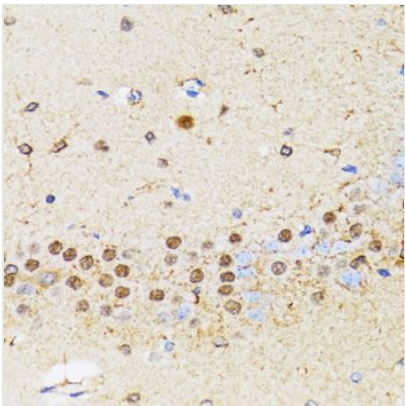
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human tonsil using CHAF1B antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat fallopian tube using CHAF1B antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat spleen using CHAF1B antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat brain using CHAF1B antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-CHAF1B antibody	Chromatin assembly factor I (CAF-I) is required for the assembly of histone octamers onto newly-replicated DNA. CAF-I is composed of three protein subunits, p50, p60, and p150. The protein encoded by this gene corresponds to the p60 subunit and is required for chromatin assembly after replication. The encoded protein is differentially phosphorylated in a cell cycle-dependent manner. In addition, it is normally found in the nucleus except during mitosis, when it is released into the cytoplasm. This protein is a member of the WD-repeat HIR1 family and may also be involved in DNA repair.
---	---

Product Categories/Family for anti-
CHAF1B antibody

Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	3121829
NCBI GeneID	8208
UniProt Accession #	Q13112; Q99548
Molecular Weight	559
NCBI Official Full Name	Chromatin assembly factor 1 subunit B
NCBI Official Synonym Full Names	chromatin assembly factor 1, subunit B (p60)
NCBI Official Symbol	CHAF1B
NCBI Official Synonym Symbols	CAF1; MPP7; CAF-1; CAF1A; CAF1P60; CAF-IP60; MPHOSPH7
NCBI Protein Information	chromatin assembly factor 1 subunit B; CAF-I p60; CAF-1 subunit B; CAF-I 60 kDa subunit; M-phase phosphoprotein 7; chromatin assembly factor I p60 subunit; human chromatin assembly factor-I p60 subunit
UniProt Protein Name	Chromatin assembly factor 1 subunit B
UniProt Gene Name	CHAF1B
UniProt Synonym Gene Names	CAF1A; CAF1P60; MPHOSPH7; MPP7; CAF-1 subunit B; CAF-I 60 kDa subunit; CAF-I p60
UniProt Entry Name	CAF1B_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/chaf1b-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/28173>