

Rabbit anti-Human Caf1p150 Polyclonal Antibody | anti-Caf1p150 antibody

Rabbit anti-Caf1p150 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211497	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

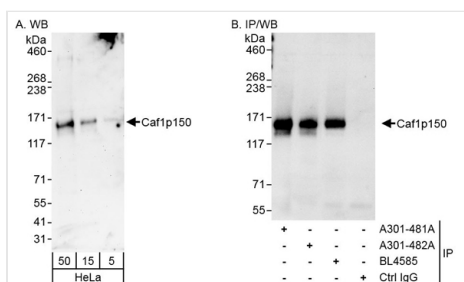
PRODUCT SYNONYMS

Caf1p150; Polyclonal Antibody; Rabbit anti-Caf1p150 Antibody; Affinity Purified; CAF1B; chromatin assembly factor 1 subunit A; hp150; CTB-50L17.7; chromatin assembly factor I p150 subunit; chromatin assembly factor I (150 kDa); P150; CAF-I p150; CAF1P150; CAF-1 subunit A; CAF-1; CAF1; CAF-I 150 kDa subunit; Chromatin assembly factor 1 subunit A; anti-Caf1p150 antibody

PRODUCT SPECIFICATIONS

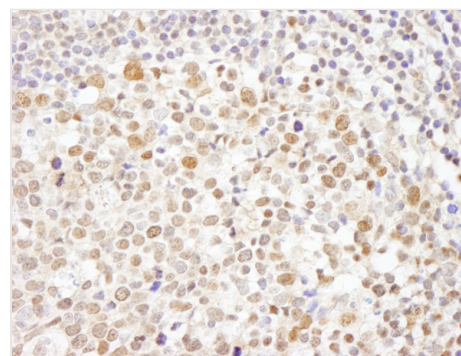
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-Caf1p150 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 100 and 150
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human Caf1p150 by western blot and immunoprecipitation. Samples: Whole cell lysate (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-Caf1p150 antibody AAA211497 used for WB at 0.04 ug/ml (A) and 1 ug/ml (B) and used for IP at 3 ug/mg lysate. Caf1p150 was also immunoprecipitated by rabbit anti-Caf1p150 antibodies and BL4585, which recognize downstream epitopes. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 10 seconds (B).



IHC (Immunohistochemistry)

Detection of human Caf1p150 by immunohistochemistry. Sample: FFPE section of human colon carcinoma peyer's patch. Antibody: Affinity purified rabbit anti-Caf1p150 (Cat. No. AAA211497) used at a dilution of 1:200 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-Caf1p150 antibody	Caf1p150 is one of three subunits that make up the chromatin assembly factor I (CAFI). The CAFI subunits include Caf1 (p150; CHAF1A), P50, and p60 (CHAF1B; MIM 601245). The CAFI complex plays an important role in histone octamer assembly during DNA replication. The p150 subunit has been shown to directly interact with histone H3 and H4 as well as the proliferating cell nuclear antigen (PCNA) and is critical to nucleosome assembly during DNA replication.
Product Categories/Family for anti-Caf1p150 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	10036
UniProt Accession #	Q13111
UniProt Protein Name	Chromatin assembly factor 1 subunit A
UniProt Gene Name	CHAF1A
UniProt Synonym Gene Names	CAF; CAF1P150; CAF-1 subunit A; CAF-I 150 kDa subunit; CAF-I p150; hp150
UniProt Entry Name	CAF1A_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/caf1p150-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/211497>