

Rabbit anti-Human CLIP170 Polyclonal Antibody | anti-CLIP170 antibody

Rabbit anti-CLIP170 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212154	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

CLIP170; Polyclonal Antibody; Rabbit anti-CLIP170 Antibody; Affinity Purified; cytoplasmic linker protein 1; RSN; restin (Reed-Steinberg cell-expressed intermediate filament-associated protein); Restin; Reed-Sternberg intermediate filament-associated protein; cytoplasmic linker protein 170 alpha-2; CYLN1; CLIP-170; CLIP; CAP-Gly domain-containing linker protein 1; cytoplasmic linker protein CLIP-170; CAP-Gly domain containing linker protein 1; anti-CLIP170 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-CLIP170 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse
Immunogen	Between 1388 and C-terminus
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 CLIP170 by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 ug) cells. Antibodies: Affinity purified rabbit anti-CLIP170 antibody AAA212154 used for WB at 0.1 ug/ml (A) and 1 ug/ml (B) and used for IP at 6 ug/mg lysate. CLIP170 was also immunoprecipitated by rabbit anti-CLIP170 antibody which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 30 seconds (A) and 10 seconds (B).



IHC (Immunohistochemistry)

Detection of human CLIP170 by immunohistochemistry. Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-CLIP170 (Cat. No. AAA212154 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB. Counterstain: Hematoxylin (blue).

ADDITIONAL INFORMATION

Related Product Information for anti-CLIP170 antibody	CLIP-170 (cytoplasmic linker protein 170) is a microtubule plus end binding protein (+TIPs) that plays a role in multimerizing tubulin and the formation of kinetochore-microtubule attachments.
Product Categories/Family for anti-CLIP170 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	6249
UniProt Accession #	P30622
UniProt Protein Name	CAP-Gly domain-containing linker protein 1
UniProt Gene Name	CLIP1
UniProt Synonym Gene Names	CYLN1; RSN; CLIP-170
UniProt Entry Name	CLIP1_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/clip170-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/212154>