

Rabbit CLIP1 Polyclonal Antibody | anti-CLIP1 antibody

CLIP1 Antibody (N-term)

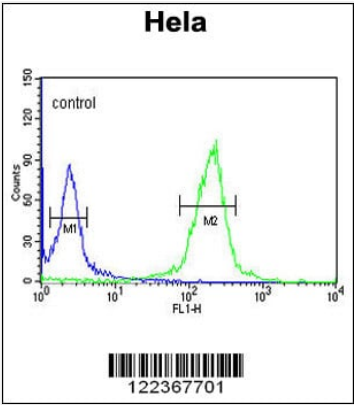
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285784	Rabbit	Human, mouse (Predicted Reactivity: Chicken, Rat)	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

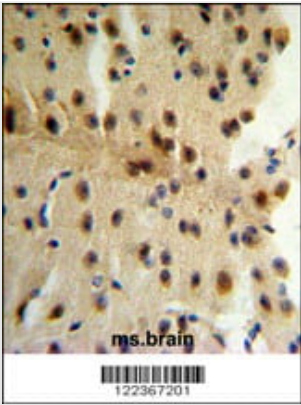
CLIP1; Polyclonal Antibody; CLIP1 Antibody (N-term); CAP-Gly domain-containing linker protein 1; Cytoplasmic linker protein 1; Cytoplasmic linker protein 170 alpha-2; CLIP-170; Reed-Sternberg intermediate filament-associated protein; Restin; CYLN1; RSN; anti-CLIP1 antibody

PRODUCT SPECIFICATIONS

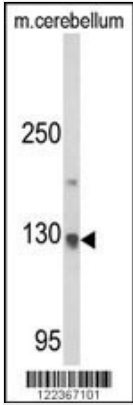
Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Chicken, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CLIP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 228-254 amino acids from the N-terminal region of human CLIP1.
Purity/Purification	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: 0.36 (varies by lot)
Sequence Positions	228-254
Sequence Length	1438
Applicable Applications for anti-CLIP1 antibody	FCM/FACS (Flow Cytometry), 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.



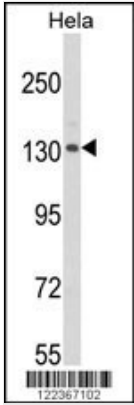
FCM/FACS (Flow Cytometry)
CLIP1 Antibody (N-term) flow cytometric analysis of HeLa cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemisry)
CLIP1 Antibody (N-term) IHC analysis in formalin fixed and paraffin embedded mouse brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CLIP1 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
Western blot analysis of CLIP1 Antibody (N-term) in mouse cerebellum tissue lysates (35ug/lane). CLIP1 (arrow) was detected using the purified Pab.



WB (Western Blot)
Western blot analysis of CLIP1 Antibody (N-term) in HeLa cell line lysates (35ug/lane). CLIP1 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-CLIP1 antibody	CLIP1 may be a intermediate filament associated protein that links endocytic vesicles to microtubules.
Product Categories/Family for anti-CLIP1 antibody	Cancer; Cell Biology; Signal transduction
References	Yang,X., et.al., J. Biol. Chem. 284 (42), 28775-28782 (2009) Meunier,B., et.al., Eur. J. Cell Biol. 88 (2), 91-102 (2009)

NCBI AND UNIPROT INFORMATION

NCBI GI #	351542242
NCBI GeneID	6249
NCBI Accession #	NP_001234926.1; NP_002947.1; NP_937883.1
NCBI GenBank Nucleotide #	NM_001247997.1
UniProt Accession #	P30622; Q17RS4; Q29RG0; A0AVD3
Molecular Weight	162246

NCBI Official Full Name	CAP-Gly domain-containing linker protein 1 isoform c
NCBI Official Synonym Full Names	CAP-GLY domain containing linker protein 1
NCBI Official Symbol	CLIP1
NCBI Official Synonym Symbols	RSN; CLIP; CYLN1; CLIP170; CLIP-170
NCBI Protein Information	CAP-Gly domain-containing linker protein 1
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/clip1-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/285784>