



# CLIP-170 rabbit pAb

Cat No.:ES1998

For research use only

## Overview

<b>Product Name</b>	CLIP-170 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CLIP1. AA range:1291-1340
<b>Specificity</b>	CLIP-170 Polyclonal Antibody detects endogenous levels of CLIP-170 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	CAP-Gly domain-containing linker protein 1
<b>Gene Name</b>	CLIP1
<b>Cellular localization</b>	Cytoplasm . Cytoplasm, cytoskeleton . Cytoplasmic vesicle membrane ; Peripheral membrane protein; Cytoplasmic side. Cell projection, ruffle . Localizes to microtubule plus ends (PubMed:21646404, PubMed:17889670). Localizes preferentially to the ends of ty
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	161kD
<b>Human Gene ID</b>	6249
<b>Human Swiss-Prot Number</b>	P30622
<b>Alternative Names</b>	CLIP1; CYLN1; RSN; CAP-Gly domain-containing linker protein 1; Cytoplasmic linker protein 1; Cytoplasmic linker protein 170 alpha-2; CLIP-170;

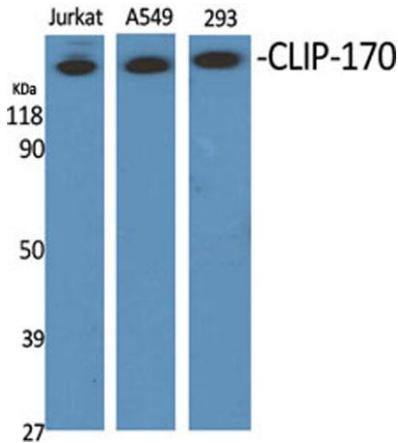




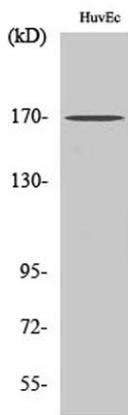
### Background

Reed-Sternberg intermediate filament-associated protein; Restin

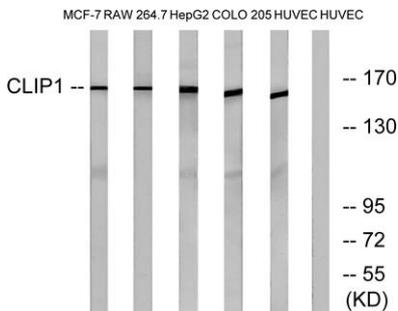
The protein encoded by this gene links endocytic vesicles to microtubules. This gene is highly expressed in Reed-Sternberg cells of Hodgkin disease. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011],



Western Blot analysis of various cells using CLIP-170 Polyclonal Antibody



Western Blot analysis of RAW264.7 cells using CLIP-170 Polyclonal Antibody



Western blot analysis of lysates from HUVEC, COLO, MCF-7, HepG2, and RAW264.7 cells, using CLIP1 Antibody. The lane on the right is blocked with the synthesized peptide.

