



# Anti-CLIP1 (aa 1393-1406) polyclonal antibody (DPABH-04816)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	Seems to be a intermediate filament associated protein that links endocytic vesicles to microtubules.
<b>Immunogen</b>	Synthetic peptide: C-PHSTHHGSRGEERP, corresponding to a region within C terminal amino acids 1393-1406 of Human CLIP170 (NP_002947.1, or amino acids 1358-1371 of NP_937883.1).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein G purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA, IHC-P
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	pH: 7.30; Constituents: 99% Tris buffered saline, 0.5% BSA
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

# GENE INFORMATION

Gene Name	<a href="#">CLIP1 CAP-GLY domain containing linker protein 2 [ Homo sapiens ]</a>
Official Symbol	CLIP1
Synonyms	CLIP1; CAP-GLY domain containing linker protein 1; RSN; CLIP; CYLN1; CLIP170; CLIP-170; CAP-Gly domain-containing linker protein 1; cytoplasmic linker protein 1; cytoplasmic linker protein CLIP-170; cytoplasmic linker protein 170 alpha-2; restin (Reed-Steinberg cell-expressed intermediate filament-associated protein);
Entrez Gene ID	<a href="#">6249</a>
Protein Refseq	<a href="#">NP_001234926.1</a>
UniProt ID	<a href="#">P30622</a>
Pathway	Cell Cycle; Lissencephaly gene (LIS1) in neuronal migration and development; Mitotic Anaphase; Mitotic Prometaphase
Function	metal ion binding; microtubule binding; microtubule plus-end binding; nucleic acid binding