



CLIP1 blocking peptide (CDBP5314)

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

PRODUCT INFORMATION

Antigen Description	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]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	CLIP1 CAP-GLY domain containing linker protein 1 [Homo sapiens (human)]
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	6249
mRNA Refseq	NM_001247997

Protein Refseq	NP_001234926
UniProt ID	P30622
Pathway	Cell Cycle; Lissencephaly gene (LIS1) in neuronal migration and development; M Phase; Mitotic Anaphase; Mitotic Metaphase and Anaphase; Mitotic Prometaphase; Regulation of Microtubule Cytoskeleton; Resolution of Sister Chromatid Cohesion
Function	metal ion binding; microtubule binding; microtubule plus-end binding; nucleic acid binding; protein binding; protein homodimerization activity; tubulin binding; zinc ion binding
