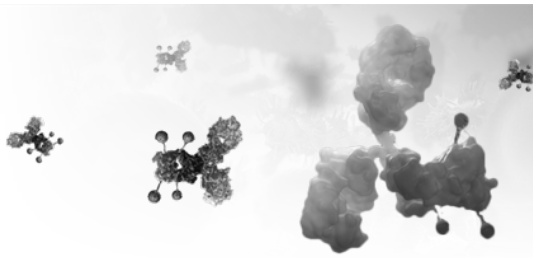

Human CLIP1 blocking peptide (CDBP2504)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Restin/CLIP1 antibody
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]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -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

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mRNA Refseq	NM_001247997.1
Protein Refseq	NP_001234926.1
UniProt ID	P30622
Chromosome Location	12q24.3
Pathway	Cell Cycle, organism-specific biosystem; Cell Cycle, Mitotic, organism-specific biosystem; Lissencephaly gene (LIS1) in neuronal migration and development, organism-specific biosystem; M Phase, organism-specific biosystem; Mitotic Anaphase, organism-specific biosystem; Mitotic Metaphase and Anaphase, organism-specific biosystem; Mitotic Prometaphase, organism-specific biosystem; Regulation of Microtubule Cytoskeleton, organism-specific biosystem; Resolution of Sister Chromatid Cohesion, organism
Function	metal ion binding; microtubule binding; microtubule plus-end binding; nucleic acid binding; protein binding; protein homodimerization activity; tubulin binding; zinc ion binding;

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