



Human BICD1 blocking peptide (CDBP0593)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-BICD1 antibody
Antigen Description	This gene is one of two human homologs of Drosophila bicaudal-D. It has been implicated in COPI-independent membrane transport from the Golgi apparatus to the endoplasmic reticulum. Two alternative splice variants have been described. Other alternative splice variants that encode different protein isoforms have been described but their full-length nature has not been determined. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name [BICD1 bicaudal D homolog 1 \(Drosophila\) \[Homo sapiens \(human\) \]](#)

Official Symbol	BICD1
Synonyms	BICD1; bicaudal D homolog 1 (Drosophila); BICD; protein bicaudal D homolog 1; bic-D 1; cytoskeleton-like bicaudal D protein homolog 1;
Entrez Gene ID	636
mRNA Refseq	NM_001003398.1
Protein Refseq	NP_001003398.1
UniProt ID	Q96G01
Chromosome Location	12p11.2-p11.1
Function	Rab GTPase binding; cytoskeletal adaptor activity; dynactin binding; dynein binding; protein binding; proteinase activated receptor binding; structural constituent of cytoskeleton;