



Human HAUS8 (phospho Ser 19/20) blocking peptide (CDBP1471)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for Hec1 (phospho Ser 19/20) antibody
Antigen Description	HAUS8 is 1 of 8 subunits of the 390-kD human augmin complex, or HAUS complex. The augmin complex was first identified in Drosophila, and its name comes from the Latin verb 'augmentare,' meaning 'to increase.' The augmin complex is a microtubule-binding complex involved in microtubule generation within the mitotic spindle and is vital to mitotic spindle assembly (Goshima et al., 2008 [PubMed 18443220]; Uehara et al., 2009 [PubMed 19369198]).[supplied by OMIM, Jun 2010]
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	2.5 mg/ml
Size	100 µg
Buffer	Water
Preservative	None
Storage	Store at -20°C. Avoid repeated freeze/thaw cycles.

GENE INFORMATION

Gene Name	HAUS8 HAUS augmin-like complex, subunit 8 [Homo sapiens (human)]
Official Symbol	HAUS8
Synonyms	HAUS8; HAUS augmin-like complex, subunit 8; DGT4; HICE1; NY-SAR-48; HAUS augmin-like complex subunit 8; sarcoma antigen NY-SAR-48; Hec1-interacting and centrosome-associated 1; HEC1/NDC80 interacting, centrosome associated 1; HEC1/NDC80-interacting centrosome-associated protein 1;
Entrez Gene ID	93323
mRNA Refseq	NM_001011699.1
Protein Refseq	NP_001011699.1
UniProt ID	Q9BT25
Chromosome Location	19p13.11
Function	molecular_function;