



# Human HAUS8 (non-phospho Ser 19/20) blocking peptide (CDBP1470)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking peptide for Hec1 (non-phospho Ser 19/20) antibody
<b>Antigen Description</b>	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]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	BL
<b>Format</b>	Liquid
<b>Concentration</b>	2.5 mg/ml
<b>Size</b>	100 µg
<b>Buffer</b>	Water
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C. Avoid repeated freeze/thaw cycles.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">HAUS8 HAUS augmin-like complex, subunit 8 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	HAUS8
<b>Synonyms</b>	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;
<b>Entrez Gene ID</b>	<a href="#">93323</a>
<b>mRNA Refseq</b>	<a href="#">NM_001011699.1</a>
<b>Protein Refseq</b>	<a href="#">NP_001011699.1</a>
<b>UniProt ID</b>	Q9BT25
<b>Chromosome Location</b>	19p13.11
<b>Function</b>	molecular_function;