



Anti-HAUS1 monoclonal antibody (DCABH-200337)

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

PRODUCT INFORMATION

Antigen Description HAUS1 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]

Immunogen A synthetic peptide of human CCDC5 is used for rabbit immunization.

Isotype IgG

Source/Host Rabbit

Species Reactivity Human

Purification Protein A

Conjugate Unconjugated

Applications WB, ELISA

Size 1 mg

Buffer In 1x PBS, pH 7.4

Preservative None

Storage Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	HAUS1 HAUS augmin-like complex, subunit 1 [Homo sapiens (human)]
Official Symbol	HAUS1
Synonyms	HAUS1; HAUS augmin-like complex, subunit 1; HEIC; CCDC5; HEI-C; HsT1461; HAUS augmin-like complex subunit 1; enhancer of invasion-cluster; coiled-coil domain-containing protein 5; coiled-coil domain containing 5 (spindle associated);
Entrez Gene ID	115106
Protein Refseq	NP_612452
UniProt ID	Q96CS2
Chromosome Location	18q21.1
Function	molecular_function; protein binding;