



Mouse anti-Human HAUS1 monoclonal antibody, clone 2F4 (CABT-B9450)

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

PRODUCT INFORMATION

Immunogen	HAUS1 (NP_612452.1, 179 a.a. ~ 278 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a, κ
Source/Host	Mouse
Species Reactivity	Human
Clone	2F4
Purification	Affinity chromatography
Conjugate	Unconjugated
Applications	ELISA, WB
Format	Liquid
Concentration	1 mg/ml
Size	100 µg
Buffer	PBS, pH 7.4
Preservative	no preservative
Storage	-20°C, Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction

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]

Keywords

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);

GENE INFORMATION

Entrez Gene ID

[115106](#)

UniProt ID

[Q96CS2](#)