

HAUS6 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP9551b**Specification**

HAUS6 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q7Z4H7](#)**HAUS6 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 54801**Other Names**

HAUS augmin-like complex subunit 6, HAUS6, DGT6, FAM29A, KIAA1574

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

HAUS6 Antibody (Center) Blocking Peptide - Protein Information**Name** HAUS6**Synonyms** DGT6, FAM29A, KIAA1574**Function**

Contributes to mitotic spindle assembly, maintenance of centrosome integrity and completion of cytokinesis as part of the HAUS augmin-like complex. Promotes the nucleation of microtubules from the spindle through recruitment of NEDD1 and gamma-tubulin.

Cellular Location

Cytoplasm, cytoskeleton. Cytoplasm, cytoskeleton, spindle. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Note=Localizes to interphase centrosomes and to mitotic spindle microtubules.

HAUS6 Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

HAUS6 Antibody (Center) Blocking Peptide - Images**HAUS6 Antibody (Center) Blocking Peptide - Background**

HAUS6 is required for progression through mitosis. Promotes the nucleation of microtubules from the spindle through recruitment of NEDD1 and gamma-tubulin.

HAUS6 Antibody (Center) Blocking Peptide - References

Wang, S., et al. Curr. Biol. 19(10):816-826(2009) Ohara, R., et al. Proc. Natl. Acad. Sci. U.S.A. 106(17):6998-7003(2009) Hu, H., et al. J. Cell Biol. 183(5):835-848(2008) Oshima, G., et al. J. Cell Biol. 181(3):421-429(2008) Ugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)