

HAUS5 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5230a

Specification

HAUS5 Antibody (N-term) - Product Information

Application	FC, IHC-P, WB,E
Primary Accession	O94927
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	139-167

HAUS5 Antibody (N-term) - Additional Information

Gene ID 23354

Other Names

HAUS augmin-like complex subunit 5, HAUS5, KIAA0841

Target/Specificity

This HAUS5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 139-167 amino acids from the N-terminal region of human HAUS5.

Dilution

FC~~1:10~50

IHC-P~~1:50~100

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

HAUS5 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

HAUS5 Antibody (N-term) - Protein Information

Name HAUS5

Synonyms KIAA0841

Function Contributes to mitotic spindle assembly, maintenance of centrosome integrity and completion of cytokinesis as part of the HAUS augmin-like complex.

Cellular Location

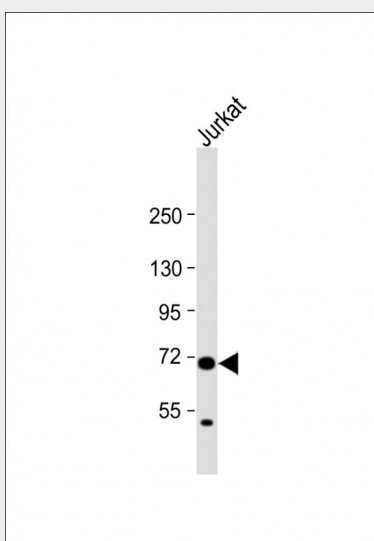
Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, spindle. Note=Localizes to interphase centrosomes and to mitotic spindle microtubules.

HAUS5 Antibody (N-term) - Protocols

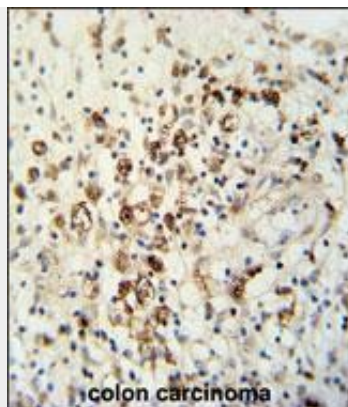
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

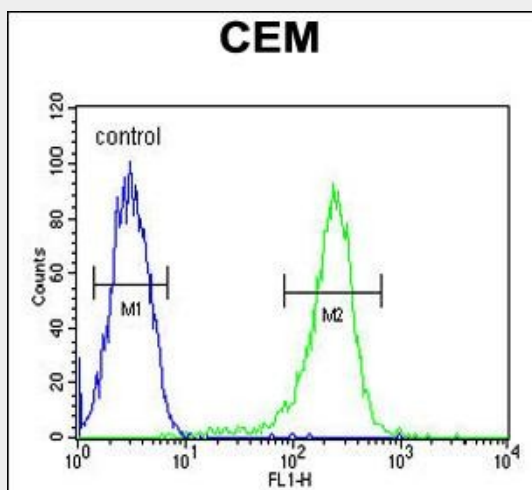
HAUS5 Antibody (N-term) - Images



Anti-HAUS5 Antibody (N-term) at 1:1000 dilution + Jurkat whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 72 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



HAUS5 Antibody (N-term) (Cat. #AP5230a) immunohistochemistry analysis in formalin fixed and paraffin embedded human colon carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the HAUS5 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



HAUS5 Antibody (N-term) (Cat. #AP5230a) flow cytometric analysis of CEM cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

HAUS5 Antibody (N-term) - Background

The function of this protein has not been specifically defined.

HAUS5 Antibody (N-term) - References

- Lawo, S., et al. Curr. Biol. 19(10):816-826(2009)
Uehara, R., et al. Proc. Natl. Acad. Sci. U.S.A. 106(17):6998-7003(2009)