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CCDC5 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58546

Specification

CCDC5 Polyclonal Antibody - Product Information

Application	**WB, IHC-P, IHC-F, IF**
Primary Accession	Q96CS2
Reactivity	**Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**31863**

CCDC5 Polyclonal Antibody - Additional Information

Gene ID 115106

Other Names
HAUS augmin-like complex subunit 1, Coiled-coil domain-containing protein 5, Enhancer of invasion-cluster, HEI-C, HAUS1, CCDC5, HEIC

Format
0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage
Store at -20 ℃ for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ℃.

CCDC5 Polyclonal Antibody - Protein Information

Name HAUS1

Synonyms CCDC5, HEIC

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. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, spindle. Cytoplasm, cytoskeleton, spindle pole Note=Localizes with the spindle poles in mitotic cells. In metaphase, localizes to the mitotic asters and is highly punctate on the microtubule array. During later stages of mitosis, remains on the spindle but is not present at the interzone, and is finally observed at the microtubule bundles proximal to the midbody, clearly excluded from the midbody. In contrast, does not colocalize with the tubulin cytoskeleton in interphase cells. In interphase, localized at the centrosome and diffusely in the cytoplasm. Localizes to mitotic spindle microtubules.

Tissue Location
Widely expressed. Expressed in pancreas, kidney, skeletal muscle, liver and heart. Weakly expressed in lung, brain and placenta.

CCDC5 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CCDC5 Polyclonal Antibody - Images