

FAM29A Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59361

Specification

FAM29A Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	O7Z4H7
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	108621

FAM29A Polyclonal Antibody - Additional Information

Gene ID 54801

Other Names

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

Format

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

Storage

Store at -20 °C 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 °C.

FAM29A Polyclonal Antibody - 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

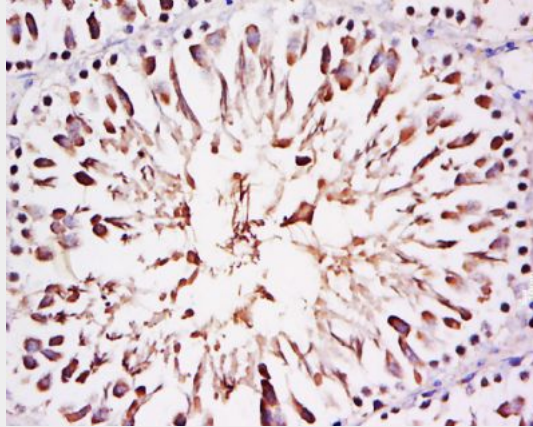
Cytoplasm, cytoskeleton. Cytoplasm, cytoskeleton, spindle. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Note=Localizes to interphase centrosomes and to mitotic spindle microtubules.

FAM29A 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 Cytometry](#)
- [Cell Culture](#)

FAM29A Polyclonal Antibody - Images



Tissue/cell: Rat testis tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-FAM29A Polyclonal Antibody, Unconjugated(bs-9723R) 1:500, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining