

## ARG45475 anti-FAM29A antibody

Package: 50 µg  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes FAM29A
Tested Reactivity	Hu
Tested Application	ICC/IF, IP, WB
Specificity	FAM29A
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	FAM29A
Species	Human
Immunogen	Recombinant protein containing to human FAM29A.
Conjugation	Un-conjugated
Alternate Names	HAUS6; HAUS Augmin Like Complex Subunit 6; KIAA1574; FAM29A; Dgt6; Family With Sequence Similarity 29, Member A; HAUS Augmin-Like Complex Subunit 6; FLJ20060; Dim Gamma-Tubulin Homolog; DGT6

### Application Instructions

Application table	Application	Dilution
	ICC/IF	5 µg/ml
	IP	0.5-2 µg/ml
	WB	0.25-0.5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	109 kDa	

### Properties

Form	Powder
Purification	Affinity purified
Buffer	0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.9% NaCl and 4% Trehalose.
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

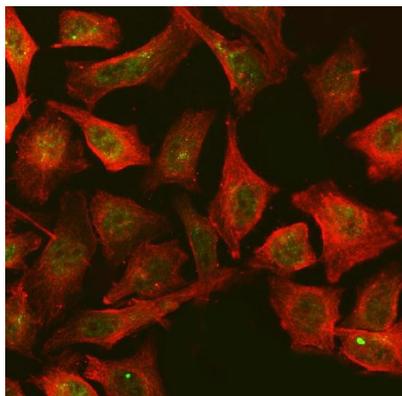
## Bioinformation

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Gene Symbol	HAUS6
Gene Full Name	HAUS Augmin Like Complex Subunit 6
Background	The protein encoded by this gene is a subunit of the augmin complex. The augmin complex plays a role in microtubule attachment to the kinetochore and central spindle formation. This protein may have a role in efficient chromosome congression and segregation by promoting microtubule-dependent microtubule amplification. Pseudogenes of this gene are located on chromosomes 7 and 20. Alternative splicing results in multiple transcript variants that encode different protein isoforms. [provided by RefSeq, Aug 2012]
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. [UniProt]
Calculated Mw	109 kDa
PTM	Phosphoprotein. [UniProt]
Cellular Localization	Cytoplasm; Cytoskeleton; Microtubule. [UniProt]

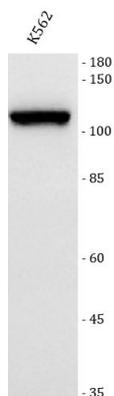
## Images

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ARG45475 anti-FAM29A antibody ICC/IF image

Immunofluorescence: HeLa stained with ARG45475 anti-FAM29A antibody at 5 µg/ml dilution.



ARG45475 anti-FAM29A antibody WB image

Western blot: K562 stained with ARG45475 anti-FAM29A antibody at 0.5 µg/ml dilution.