

FAM108C1 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11285c**Specification**

FAM108C1 Antibody (Center) - Product Information

Application	IHC-P, WB,E
Primary Accession	Q6PCB6
Other Accession	Q8VCV1 , Q5ZJX1 , A5PKD9 , NP_067037.1 , B5DFK7
Reactivity	Mouse
Predicted	Bovine, Chicken, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	35831
Antigen Region	92-121

FAM108C1 Antibody (Center) - Additional Information**Gene ID** 58489**Other Names**

Alpha/beta hydrolase domain-containing protein 17C, 3---, ABHD17C, FAM108C1

Target/Specificity

This FAM108C1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 92-121 amino acids from the Central region of human FAM108C1.

Dilution

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

FAM108C1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

FAM108C1 Antibody (Center) - Protein Information

Name ABHD17C ([HGNC:26925](#))

Synonyms FAM108C1

Function Hydrolyzes fatty acids from S-acylated cysteine residues in proteins. Has depalmitoylating activity towards NRAS and DLG4/PSD95.

Cellular Location

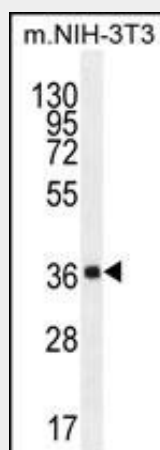
Recycling endosome membrane {ECO:0000250|UniProtKB:B5DFK7}; Lipid-anchor {ECO:0000250|UniProtKB:B5DFK7}; Cytoplasmic side {ECO:0000250|UniProtKB:B5DFK7}. Cell projection, dendritic spine {ECO:0000250|UniProtKB:B5DFK7}. Postsynaptic density membrane {ECO:0000250|UniProtKB:B5DFK7}

FAM108C1 Antibody (Center) - Protocols

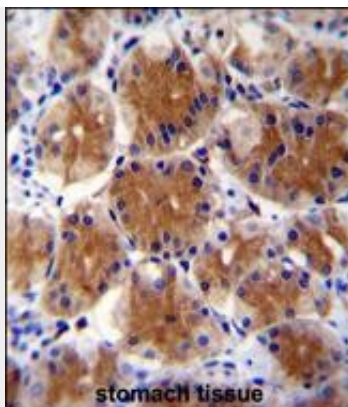
Provided below are standard protocols that you may find useful for product applications.

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

FAM108C1 Antibody (Center) - Images



FAM108C1 Antibody (Center) (Cat. #AP11285c) western blot analysis in mouse NIH-3T3 cell line lysates (35ug/lane). This demonstrates the FAM108C1 antibody detected the FAM108C1 protein (arrow).



FAM108C1 Antibody (Center) (Cat. #AP11285c) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of FAM108C1 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

FAM108C1 Antibody (Center) - References

Ota, T., et al. Nat. Genet. 36(1):40-45(2004)