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

Specification

FAM108C1 Antibody (Center) - Product Information

Application	**WB, IHC-P,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
WB~~1:1000
IHC-P~~1:50~100

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.

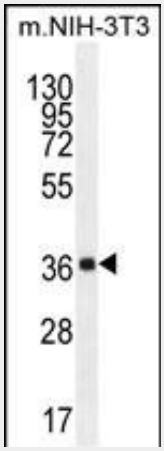
Cellular Location
Recycling endosome membrane {ECO:0000250|UniProtKB:B5DFK7}; Lipid-anchor {ECO:0000250|UniProtKB:B5DFK7}; Cytoplasmic side {ECO:0000250|UniProtKB:B5DFK7}. Cell projection, dendritic spine {ECO:0000250|UniProtKB:B5DFK7}. Postsynaptic density membrane {ECO:0000250|UniProtKB:B5DFK7}

FAM108C1 Antibody (Center) - Protocols

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

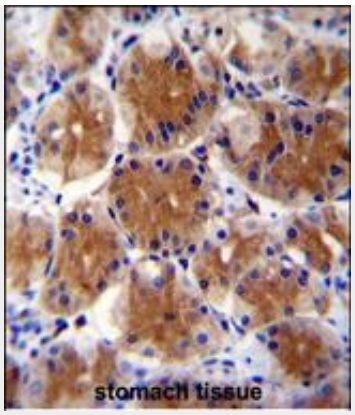
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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).

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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)