

GAREM / FAM59A Antibody (aa1-50)

Rabbit Polyclonal Antibody Catalog # ALS15248

Specification

GAREM / FAM59A Antibody (aa1-50) - Product Information

Application WB
Primary Accession O9H706

Reactivity
Host
Clonality
Human, Horse
Rabbit
Polyclonal

Calculated MW 97kDa KDa

GAREM / FAM59A Antibody (aa1-50) - Additional Information

Gene ID 64762

Other Names

GRB2-associated and regulator of MAPK protein, GRB2-associated and regulator of MAPK1, GAREM, C18orf11, FAM59A

Target/Specificity

Human FAM59A

Reconstitution & Storage

Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C.

Precautions

GAREM / FAM59A Antibody (aa1-50) is for research use only and not for use in diagnostic or therapeutic procedures.

GAREM / FAM59A Antibody (aa1-50) - Protein Information

Name GAREM1

Synonyms C18orf11, FAM59A, GAREM

Function

[Isoform 1]: Acts as an adapter protein that plays a role in intracellular signaling cascades triggered either by the cell surface activated epidermal growth factor receptor and/or cytoplasmic protein tyrosine kinases. Promotes activation of the MAPK/ERK signaling pathway. Plays a role in the regulation of cell proliferation.

Tissue Location

Isoform 1 is ubiquitously expressed.

Volume

Array



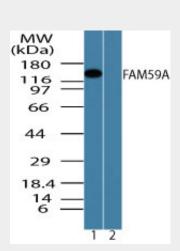
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GAREM / FAM59A Antibody (aa1-50) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

GAREM / FAM59A Antibody (aa1-50) - Images



Western blot of FAM59A in HCT-116 cell lysate in the 1) absence and 2) presence of immunizing...

GAREM / FAM59A Antibody (aa1-50) - Background

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GAREM / FAM59A Antibody (aa1-50) - References

Ota T., et al. Nat. Genet. 36:40-45(2004). Bechtel S., et al. BMC Genomics 8:399-399(2007). Tashiro K., et al. J. Biol. Chem. 284:20206-20214(2009).