

# FAM59A Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP58921

## Product Information

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|--------------------------|-------------------------|
| <b>Application</b>       | WB, IHC-P, IHC-F, IF, E |
| <b>Primary Accession</b> | <a href="#">Q9H706</a>  |
| <b>Reactivity</b>        | Rat, Pig, Dog, Bovine   |
| <b>Host</b>              | Rabbit                  |
| <b>Clonality</b>         | Polyclonal              |
| <b>Calculated MW</b>     | 97186                   |

## Additional Information

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|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>     | 64762                                                                                                                                                                                           |
| <b>Other Names</b> | GRB2-associated and regulator of MAPK protein 1, GRB2-associated and regulator of MAPK1, GAREM1, C18orf11, FAM59A, GAREM                                                                        |
| <b>Dilution</b>    | WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000                                                                                                                   |
| <b>Storage</b>     | 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. |

## Protein Information

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| <b>Name</b>            | GAREM1                                                                                                                                                                                                                                                                                                                                  |
| <b>Synonyms</b>        | C18orf11, FAM59A, GAREM                                                                                                                                                                                                                                                                                                                 |
| <b>Function</b>        | [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. |
| <b>Tissue Location</b> | Isoform 1 is ubiquitously expressed.                                                                                                                                                                                                                                                                                                    |

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