

# FAM59B Antibody

Catalog No: #25002

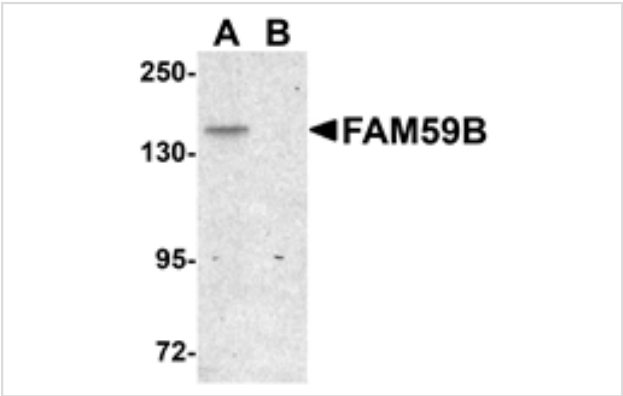


Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

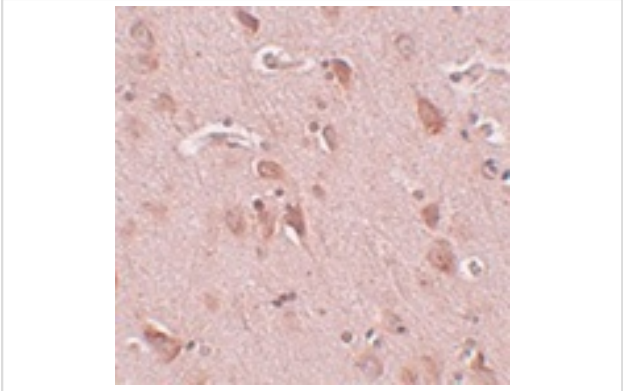
## Description

Product Name	FAM59B Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Affinity chromatography purified via peptide column
Applications	ELISA WB IHC
Species Reactivity	Hu Ms Rt
Immunogen Type	Peptide
Immunogen Description	Raised against a 19 amino acid peptide from near the carboxy terminus of human FAM59B.
Target Name	FAM59B
Other Names	FLJ00375, KIAA2038
Accession No.	Q75VX8
Uniprot	Q75VX8
GeneID	150946;
Concentration	1mg/ml
Formulation	Supplied in PBS containing 0.02% sodium azide.
Storage	Can be stored at -20°C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

## Images



Western blot analysis of FAM59B in SK-N-SH cell lysate with FAM59B antibody at 1 ug/mL in (A) the absence and (B) the presence of blocking peptide.



Immunohistochemistry of FAM59B in human brain tissue with FAM59B antibody at 5 ug/mL.

## Background

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FAM59B is related to the FAM59A protein (also known as GAREM). While little is known of the role of the FAM59B protein, FAM59A is a downstream molecule in the EGF signaling pathway and binds Grb2, an adaptor protein crucial to the transduction of growth signals from the plasma membrane to the nucleus. Like FAM59A, FAM59B may play a role in ligand-mediated signaling pathway of the EGF receptor and the tumorigenesis of cells.

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Note: This product is for in vitro research use only