

FAM83B Rabbit pAb

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Catalog # AP56066

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q5T0W9
Reactivity	Rat
Predicted	Human, Mouse, Rabbit
Host	Rabbit
Clonality	Polyclonal
Calculated MW	114799
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human FAM83B
Epitope Specificity	101-200/1011
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

Gene ID	222584
Other Names	Protein FAM83B, FAM83B (HGNC:21357)
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	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.

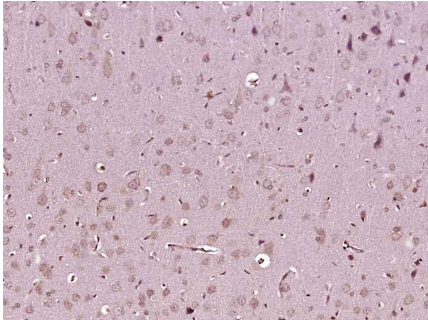
Protein Information

Name	FAM83B (HGNC:21357)
Function	Probable proto-oncogene that functions in the epidermal growth factor receptor/EGFR signaling pathway. Activates both the EGFR itself and downstream RAS/MAPK and PI3K/AKT/TOR signaling cascades.
Cellular Location	Cytoplasm. Membrane

Background

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Images



Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (FAM83B) Polyclonal Antibody, Unconjugated (AP56066) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.