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FAM83E Rabbit pAb

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Catalog # AP56067

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q2M2I3
Reactivity	Mouse
Predicted	Rat, Dog, Human, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	51780
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human FAM83E
Epitope Specificity	331-430/478
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	54854
Other Names	Protein FAM83E, FAM83E (HGNC:25972)
Dilution	WB=1:500-2000,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	FAM83E (HGNC:25972)
Function	May play a role in MAPK signaling.
Cellular Location	Cytoplasm. Cytoplasm, perinuclear region

Background

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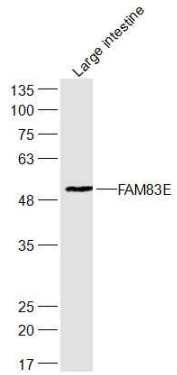
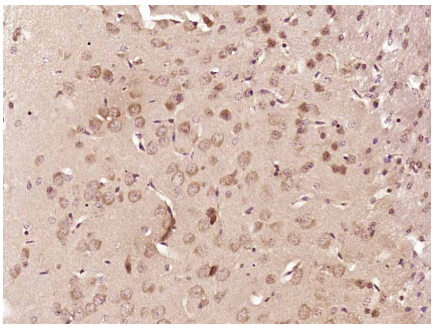
applications.

Images



Sample:
Large intestine (Mouse) Lysate at 40 ug
Primary: Anti-FAM83E (AP56067) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 52 kD
Observed band size: 52 kD



Paraformaldehyde-fixed, paraffin embedded (Mouse 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 (FAM83E) Polyclonal Antibody, Unconjugated (AP56067) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.