

DATASHEET

FAM83A Rabbit Polyclonal Antibody

CAT. NO. APA15599

KEY FEATURES

Target	FAM83A	Source / Host	Rabbit
Reactivity	Human, Mouse	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

BACKGROUND

Involved in mitochondrial maintenance during adipogenesis. May be acting by playing a role in the maintenance of normal mitochondrial function.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

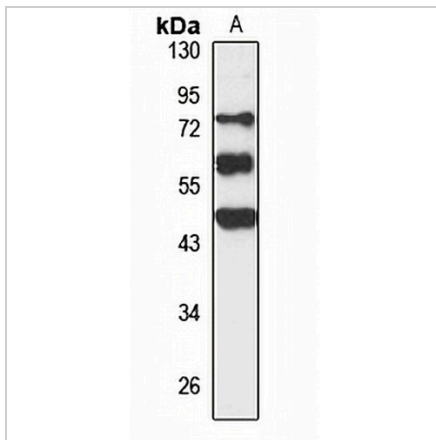
Description	Rabbit polyclonal antibody to FAM83A
Specificity	Recognizes endogenous levels of FAM83A protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human FAM83A. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 32; Observed: 47 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	TSGP; Protein FAM83A; Tumor antigen BJ-TSA-9; Tumor-specific gene expressed in prostate protein
Gene Symbol	FAM83A
Entrez Gene	84985(Human); 239463(Mouse)
SwissProt	Q86UY5(Human); Q8K2P2(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of FAM83A expression in mouse lung (A) whole cell lysates.
(Predicted band size: 32; 40; 47 kD; Observed band size: 47 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.