

DATASHEET

FAM120A Rabbit Polyclonal Antibody

CAT. NO. APA15593

KEY FEATURES

Target	FAM120A	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

Component of the oxidative stress-induced survival signaling. May regulate the activation of SRC family protein kinases . May act as a scaffolding protein enabling SRC family protein kinases to phosphorylate and activate PI3-kinase . Binds IGF2 RNA and promotes the production of IGF2 protein .

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

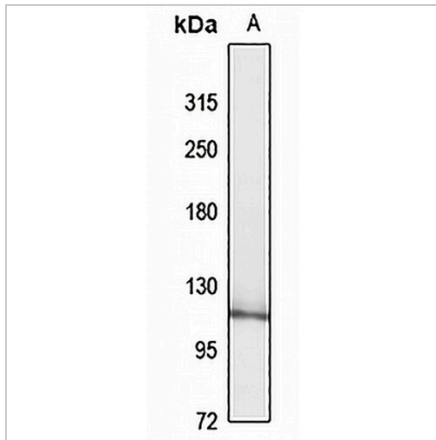
Description	Rabbit polyclonal antibody to FAM120A
Specificity	Recognizes endogenous levels of FAM120A protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human FAM120A. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 68; Observed: 122 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	C9orf10; KIAA0183; OSSA; Constitutive coactivator of PPAR-gamma-like protein 1; Oxidative stress-associated Src activator; Protein FAM120A
Gene Symbol	FAM120A
Entrez Gene	23196(Human); 218236(Mouse)
SwissProt	Q9NZB2(Human); Q6A0A9(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 FAM120A expression in HeLa (A) whole cell lysates. (Predicted band size: 68; 71; 117; 121; 125 kD; Observed band size: 122 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.