

DATASHEET

SAMD3 Rabbit Polyclonal Antibody

CAT. NO. APA16785

KEY FEATURES

Target	SAMD3	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	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

sterile alpha motif domain containing 3. Also known as: sterile alpha motif domain-containing protein 3; SAM domain-containing protein 3.

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

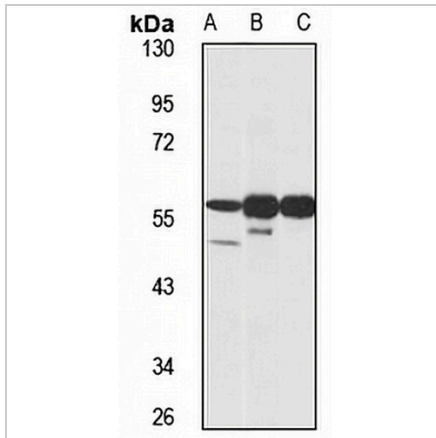
Description	Rabbit polyclonal antibody to SAMD3
Specificity	Recognizes endogenous levels of SAMD3 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human SAMD3. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 25; Observed: 61 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	Sterile alpha motif domain-containing protein 3; SAM domain-containing protein 3
Gene Symbol	SAMD3
Entrez Gene	154075(Human); 268288(Mouse)
SwissProt	Q8N6K7(Human); Q8C4H2(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 SAMD3 expression in U251MG (A), mouse brain (B), rat brain (C) whole cell lysates. (Predicted band size: 25; 61; 63 kD; Observed band size: 61 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.