

DATASHEET

SLITRK4 Rabbit Polyclonal Antibody

CAT. NO. APA16918

KEY FEATURES

Target	SLITRK4	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

It is involved in synaptogenesis and promotes synapse differentiation . Suppresses neurite outgrowth .

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

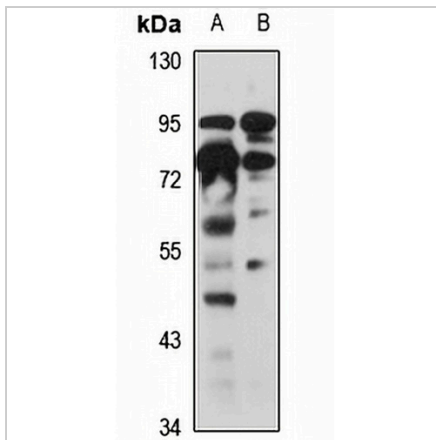
Description	Rabbit polyclonal antibody to SLITRK4
Specificity	Recognizes endogenous levels of SLITRK4 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human SLITRK4. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 94 kD; Observed: 100 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	SLIT and NTRK-like protein 4
Gene Symbol	SLITRK4
Entrez Gene	139065(Human); 245446(Mouse)
SwissProt	Q8IW52(Human); Q810B8(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 SLITRK4 expression in mouse liver (A), U87MG (B) whole cell lysates. (Predicted band size: 94 kD; Observed band size: 100 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.