

DATASHEET

Dystrobrevin alpha Rabbit Polyclonal Antibody

CAT. NO. APA15493

KEY FEATURES

Target	Dystrobrevin alpha	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

May be involved in the formation and stability of synapses as well as being involved in the clustering of nicotinic acetylcholine receptors.

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

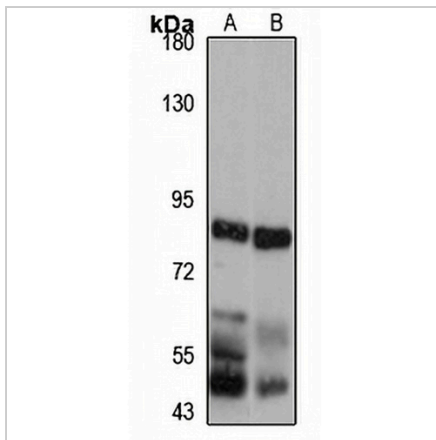
Description	Rabbit polyclonal antibody to Dystrobrevin alpha
Specificity	Recognizes endogenous levels of Dystrobrevin alpha protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human Dystrobrevin alpha. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 22; Observed: 84 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	DRP3; Dystrobrevin alpha; DTN-A; Alpha-dystrobrevin; Dystrophin-related protein 3
Gene Symbol	DTNA
Entrez Gene	1837(Human); 13527(Mouse)
SwissProt	Q9Y4J8(Human); Q9D2N4(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 Dystrobrevin alpha expression in U87MG (A), mouse brain (B) whole cell lysates. (Predicted band size: 22; 36; 41-44; 50; 58-83 kD; Observed band size: 84 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.