DATASHEET

REEP1 Rabbit Polyclonal Antibody

CAT. NO. APA13668

KEY FEATURES

Target	REEP1	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

Required for endoplasmic reticulum (ER) network formation, shaping and remodeling; it links ER tubules to the cytoskeleton. May also enhance the cell surface expression of odorant receptors network formation, shaping and remodeling; it links ER tubules to the cytoskeleton. May also enhance the cell surface expression of odorant receptors . May play a role in long-term axonal maintenance .

APPLICATION

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

WB	1:500 - 1:1000

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

Description	Rabbit polyclonal antibody to REEP1
Specificity	Recognizes endogenous levels of REEP1 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human REEP1
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 16; Observed: 22 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	C2orf23; Receptor expression-enhancing protein 1
Gene Symbol	REEP1
Entrez Gene	65055(Human); 52250(Mouse)
SwissProt	Q9H902(Human); Q8BGH4(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.

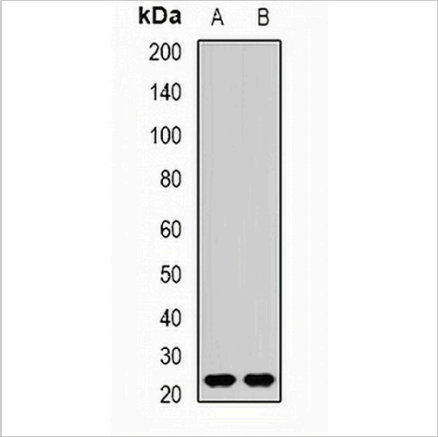
*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA



Western blot analysis of REEP1 expression in mouse brain (A), rat brain (B) whole cell lysates. (Predicted band size: 16; 18; 22 kD; Observed band size: 22 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.