

DATASHEET

NRXN3 Rabbit Polyclonal Antibody

CAT. NO. APA08446

KEY FEATURES

Target	NRXN3	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat, Chicken	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

Neuronal cell surface protein that may be involved in cell recognition and cell adhesion. May mediate intracellular signaling .

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

PRODUCT OVERVIEW

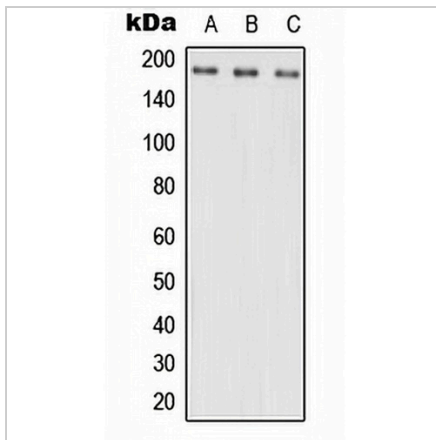
Description	Rabbit polyclonal antibody to NRXN3
Specificity	Recognizes endogenous levels of NRXN3 protein.
Antibody Type	Primary antibody
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NRXN3. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 180 kD; Observed: 180; 117 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	C14orf60; KIAA0743; Neurexin-3; Neurexin III-alpha; Neurexin-3-alpha
Gene Symbol	NRXN3
Entrez Gene	9369(Human); 18191(Mouse); 116508(Rat)
SwissProt	Q9Y4C0(Human); Q6P9K9(Mouse); Q07310(Rat)

*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 NRXN3 expression in HeLa (A), Raw264.7 (B), H9C2 (C) whole cell lysates. (Predicted band size: 180 kD; Observed band size: 180; 117 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.