

## DATASHEET

# FMR1NB Rabbit Polyclonal Antibody

CAT. NO. APA15651

### KEY FEATURES

Target	FMR1NB	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

FMR1 neighbor protein (FMR1NB), also known as Cancer/testis antigen 37, CT37, Sarcoma antigen NY-SAR-35. Subcellular location: Membrane Tissue specificity: Testis-specific. Expressed in melanoma, sarcoma, lung, breast, bladder, esophageal and ovarian cancers

### 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

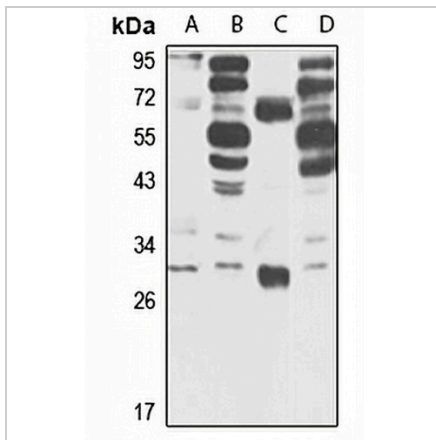
Description	Rabbit polyclonal antibody to FMR1NB
Specificity	Recognizes endogenous levels of FMR1NB protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human FMR1NB. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 29 kD; Observed: 29 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	Fragile X mental retardation 1 neighbor protein; Cancer/testis antigen 37; CT37; Sarcoma antigen NY-SAR-35
Gene Symbol	FMR1NB
Entrez Gene	158521(Human); 207854(Mouse)
SwissProt	Q8N0W7(Human); Q80ZA7(Mouse)

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto: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 FMR1NB expression in K562 (A), mouse brain (B), mouse liver (C), rat brain (D) whole cell lysates. (Predicted band size: 29 kD; Observed band size: 29 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.