

**DATASHEET**

**NMUR2 Rabbit Polyclonal Antibody**

CAT. NO. APA16305

**KEY FEATURES**

Target	NMUR2	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**

Receptor for the neuromedin-U and neuromedin-S neuropeptides.

**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**

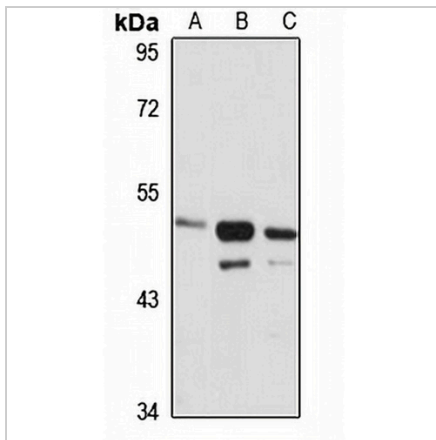
Description	Rabbit polyclonal antibody to NMUR2
Specificity	Recognizes endogenous levels of NMUR2 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human NMUR2. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 47 kD; Observed: 48 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	NMU2R; TGR1; Neuromedin-U receptor 2; NMU-R2; G-protein coupled receptor FM-4; G-protein coupled receptor TGR-1
Gene Symbol	NMUR2
Entrez Gene	56923(Human); 216749(Mouse); 64042(Rat)
SwissProt	Q9GZQ4(Human); Q8BZ39(Mouse); Q9ESQ4(Rat)

\*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 NMUR2 expression in SGC7901 (A), mouse small intestine (B), rat uterus (C) whole cell lysates. (Predicted band size: 47 kD; Observed band size: 48 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.