

DATASHEET

LNx4 Rabbit Polyclonal Antibody

CAT. NO. APA16460

KEY FEATURES

Target	LNx4	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

PDZ domain-containing RING finger protein 4 (PDZRN4), also known as Ligand of Numb protein X 4, SEMCAP3-like protein.

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
----	----------------

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

PRODUCT OVERVIEW

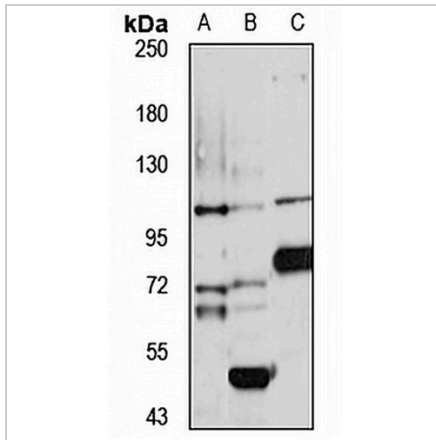
Description	Rabbit polyclonal antibody to LNx4
Specificity	Recognizes endogenous levels of LNx4 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human LNx4. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 88; Observed: 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	LNx4; SEMCAP3L; PDZ domain-containing RING finger protein 4; Ligand of Numb protein X 4; SEMCAP3-like protein
Gene Symbol	PDZRN4
Entrez Gene	29951(Human)
SwissProt	Q6ZMN7(Human)

*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.

DATASHEET**LNx4 Rabbit Polyclonal Antibody**

CAT. NO. APA16460

DATA

Western blot analysis of LN4 expression in HT29 (A), mouse brain (B), rat lung (C) whole cell lysates. (Predicted band size: 88; 89; 117 kD; Observed band size: 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.