

DATASHEET

PEX11B Rabbit Polyclonal Antibody

CAT. NO. APA07785

KEY FEATURES

Target	PEX11B	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine	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

Involved in peroxisomal proliferation . May regulate peroxisome division by recruiting the dynamin-related GTPase DNM1L to the peroxisomal membrane . Promotes membrane protrusion and elongation on the peroxisomal surface .

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

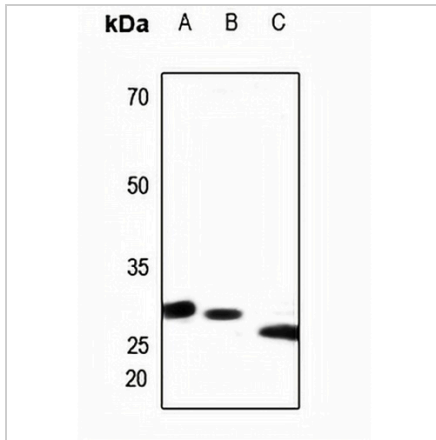
Description	Rabbit polyclonal antibody to PEX11B
Specificity	Recognizes endogenous levels of PEX11B protein.
Antibody Type	Primary antibody
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PEX11B. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 28 kD; Observed: 28; 26 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	Peroxisomal membrane protein 11B; Peroxin-11B; Peroxisomal biogenesis factor 11B; Protein PEX11 homolog beta; PEX11-beta
Gene Symbol	PEX11B
Entrez Gene	8799(Human); 18632(Mouse)
SwissProt	O96011(Human); Q9Z210(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.

DATASHEET**PEX11B Rabbit Polyclonal Antibody**

CAT. NO. APA07785

DATA

Western blot analysis of PEX11B expression in HEK293T (A), HeLa (B), HGC27 (C) whole cell lysates. (Predicted band size: 28 kD; Observed band size: 28; 26 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.