

Anti-PEX11B Rabbit Monoclonal Antibody

Catalog # ABO16430

Product Information

Application	WB, IHC
Primary Accession	O96011
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-PEX11B Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human.

Additional Information

Gene ID	8799
Other Names	Peroxisomal membrane protein 11B, Peroxin-11B, Peroxisomal biogenesis factor 11B, Protein PEX11 homolog beta, PEX11-beta, PEX11B
Calculated MW	28431
Application Details	WB 1:500-1:2000 IHC 1:50-1:200
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 29P66
Immunogen	A synthesized peptide derived from human PEX11B
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

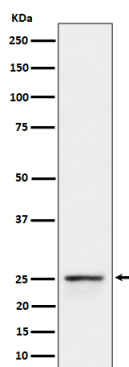
Protein Information

Name	PEX11B
Function	Involved in peroxisomal proliferation (PubMed: 9792670). May regulate peroxisome division by recruiting the dynamin-related GTPase DNM1L to the peroxisomal membrane (PubMed: 12618434). Promotes membrane protrusion and elongation on the peroxisomal surface (PubMed: 20826455).

Cellular Location

Peroxisome membrane; Single-pass membrane protein

Images



Western blot analysis of PEX11B expression in HT-29 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.