

PEX19 Rabbit mAb

Catalog No: #56838

Package Size: #56838-1 50ul #56838-2 100ul

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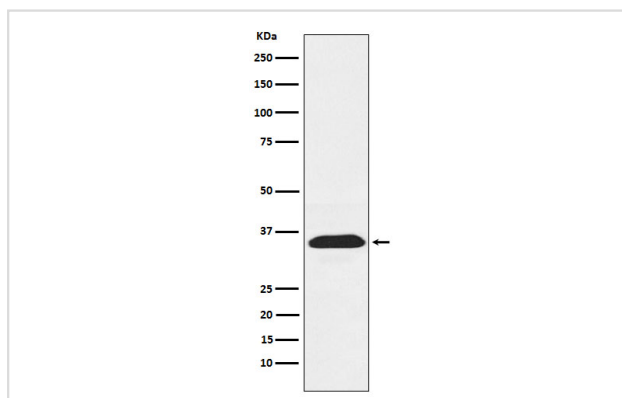
Description

Product Name	PEX19 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF IP FC
Species Reactivity	Human Rat
Specificity	PEX19 Antibody detects endogenous levels of total PEX19
Immunogen Description	A synthesized peptide derived from human PEX19
Other Names	HK33; PBD12A; Peroxin 19; PEX19; PMP1; PMPI; PXF; PXMP1;
Accession No.	Uniprot:P40855
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Calculated MW	35,40kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4Λ C short term. Store at -20Λ C long term. Avoid freeze / thaw cycle.

Application Details

WB: 1:500~1:2000 ICC/IF: 1:50~1:200 IP: 1:50 FC: 1:50

Images



Western blot analysis of PEX19 expression in Jurkat cell lysate.

Product Description

Necessary for early peroxisomal biogenesis. Acts both as a cytosolic chaperone and as an import receptor for peroxisomal membrane proteins (PMPs). Binds and stabilizes newly synthesized PMPs in the cytoplasm by interacting with their hydrophobic membrane-spanning domains, and targets them to the peroxisome membrane by binding to the integral membrane protein PEX3.

Note: This product is for in vitro research use only