



PEX26 Mouse mAb

Catalog No	YP-mAb-18550
Isotype	IgG
Reactivity	Human, Mouse
Applications	WB
Gene Name	PEX26
Protein Name	Peroxisome assembly protein 26 (Peroxin-26)
Immunogen	Synthesized peptide derived from human PEX26
Specificity	This antibody detects endogenous levels of PEX26 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	34kD
Cell Pathway	Peroxisome membrane ; Single-pass type II membrane protein .
Tissue Specificity	Widely expressed. Highly expressed in kidney, liver, brain and skeletal muscles. Expressed at intermediate level in pancreas, placenta and heart. Weakly expressed in lung.
Function	Probably required for protein import into peroxisomes. Anchors PEX1 and PEX6 to peroxisome membranes, possibly to form heteromeric AAA ATPase complexes required for the import of proteins into peroxisomes. Involved in the import of catalase and proteins containing a PTS2 target sequence, but not in import of proteins with a PTS1 target sequence.
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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