

Datasheet for ABIN948240
anti-PEX10 antibody (AA 1-326)



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2 Images

Overview

Quantity:	200 µL
Target:	PEX10
Binding Specificity:	AA 1-326
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PEX10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant PEX10.
Immunogen:	PEX10 (AAH18198.1, 1 a.a. ~ 326 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MAPAAASPPE VIRAAQKDEY YRGGLRSAAG GALHSLAGAR KWLEWRKEVE LLSDVAYFGL TTLAGYQTLG EEYVSIIQVD PSRIHVPSSL RRGVLVTLHA VLPYLLDKAL LPLEQELQAD PDSGRPLQGS LGPGGRGCSG ARRWMRHHTA TLTEQQRAL LRAVFLRQG LACLQLRHVA WFIYHG VFYH LAKRLTGITY LRVRS LPGAED LRAVSYRLL GVISLLHLVL SMGLQLYGFR QRQRRARKEWR LHRGLSHRRA SLEERAVSRN PLCTLCLEER RHPTATPCGH LFCWECITAW CSSKAECPLC REKFPPQKLI YLRHYR
Clone:	1B8
Isotype:	IgG2b kappa

Product Details

Cross-Reactivity: Human

Target Details

Target: PEX10

Alternative Name: PEX10 ([PEX10 Products](#))

Background: Full Gene Name: peroxisomal biogenesis factor 10
Synonyms: MGC1998,NALD,RNF69

Gene ID: 5192

Pathways: [Monocarboxylic Acid Catabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Product Quality tested by: Antibody Reactive Against Recombinant Protein.

Restrictions: For Research Use only

Handling

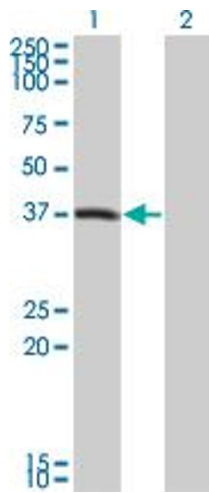
Format: Liquid

Buffer: In ascites fluid

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

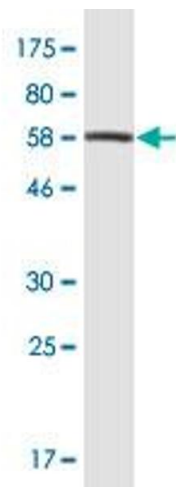


Western Blotting

Image 1. Western Blot analysis of PEX10 expression in transfected 293T cell line by PEX10 monoclonal antibody (M01A), clone 1B8.

Lane 1: PEX10 transfected lysate(37.069 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. Western Blot detection against Immunogen (61.6 KDa) .