



ERp72 Mouse mAb

Catalog No	YP-mAb-18985
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PDIA4 ERP70 ERP72
Immunogen	Synthesized peptide derived from human ERp72
Specificity	This antibody detects endogenous levels of ERp72 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal,Mouse,IgG
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	Calcium binding protein intestinal related;Endoplasmic reticulum resident protein 7;Endoplasmic reticulum resident protein 72;EPR7;EPR72;ER protein 7;ER protein 72;ERP 7;ERp 72;ERp-72;ERp7;ERp72;PDIA 4;Pdia4;PDIA4_HUMAN;PDIR;Protein disulfide isomerase A4;Protein disulfide isomerase associated 4;Protein disulfide isomerase family A member 4;protein disulfide isomerase related protein (calcium-binding protein;intestinal-related);Protein disulfide isomerase related protein;Protein disulfide-isomerase A4;Protein ERp 72;Protein ERp72;PDIA4 ERP70 ERP72;Protein disulfide-isomerase A4 (Endoplasmic reticulum resident protein 70) (ER protein 70) (ERp70) (Endoplasmic reticulum resident protein 72) (ER protein 72) (ERp-72) (ERp72)
Observed Band	
Calculated Molecular Weight	72 kDa; 73kD(Calculated).
Cell Pathway	Endoplasmic reticulum lumen . Melanosome . Identified by mass spectrometry in melanosome fractions from stage I to stage IV (PubMed:17081065). .
Tissue Specificity	
Function	



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.

Products Images