



ERO1B mouse mAb

Catalog No	YP-mAb-10191
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ERO1LB
Immunogen	Synthesized peptide derived from human ERO1B AA range: 23-73
Specificity	This antibody detects endogenous levels of human ERO1B
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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ERO1-L-beta;Ero1beta;ERO1B;Endoplasmic reticulum oxidoreductin-1-like protein B;Endoplasmic reticulum oxidoreductase beta;ERO1LB;ERO1-like protein beta (ERO1-L-beta) (EC 1.8.4.-) (Endoplasmic oxidoreductin-1-like protein B) (Oxidoreductin-1-L-beta)
Observed Band	54 kDa
Calculated Molecular Weight	54 kDa
Cell Pathway	Endoplasmic reticulum membrane ; Peripheral membrane protein ; Lumenal side . The association with ERP44 may be essential for its retention in the endoplasmic reticulum.
Tissue Specificity	Highly expressed in the digestive tract, including the duodenum and lower digestive tract. In the stomach, highly expressed in enzyme-producing chief cells (at protein level). In the pancreas, expressed in islets of Langerhans and, at lower levels, in enzyme-secreting cells (at protein level). Detected at low level in many other tissues.
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