



LBR mouse mAb

Catalog No	YP-mAb-10021
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	LBR
Immunogen	Synthesized peptide derived from human LBR AA range: 411-461
Specificity	This antibody detects endogenous levels of human LBR
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	14;3-beta-hydroxysterol Delta;C-14 sterol reductase;C14SR;Delta(14)-sterol reductase LBR;LBR;Lamin-B receptor (Integral nuclear envelope inner membrane protein) (LMN2R)
Observed Band	58 kDa
Calculated Molecular Weight	615 aa, 71 kDa
Cell Pathway	Nucleus inner membrane ; Multi-pass membrane protein . Endoplasmic reticulum membrane . Cytoplasm . Nucleus . Nucleus; nuclear rim. .
Tissue Specificity	Expressed in the bone marrow, liver, heart, adrenal gland, lung, placenta and uterus (PubMed:16784888). Expressed in osteoclasts and osteoblast-like cells (PubMed:21327084).
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.



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