

Product Name: LMAN1 (7S8) Rabbit Monoclonal Antibody
Catalog #: AMRe13352

Summary

Production Name	LMAN1 (7S8) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	LMAN1
Alternative Names	ERGIC5; F5F8D; FMFD1; Gp58; Lman1; MCFD1; MR60;
Gene ID	3998.0
SwissProt ID	P49257.

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	58kDa

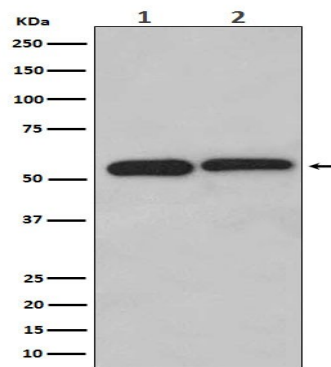
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Background

Mannose-specific lectin. May recognize sugar residues of glycoproteins, glycolipids, or glycosylphosphatidyl inositol anchors and may be involved in the sorting or recycling of proteins, lipids, or both. The LMAN1-MCFD2 complex forms a specific cargo receptor for the ER-to-Golgi transport of selected proteins. Mannose-specific lectin. May recognize sugar residues of glycoproteins, glycolipids, or glycosylphosphatidyl inositol anchors and may be involved in the sorting or recycling of proteins, lipids, or both. The LMAN1-MCFD2 complex forms a specific cargo receptor for the ER-to-Golgi transport of selected proteins.

Research Area

Image Data



Western blot analysis of LMAN1 expression in (1) HeLa cell lysate; (2) Jurkat cell lysate.

Note

For research use only.