#### LMAN1 Rabbit mAb

Catalog No: #60038

Package Size: #60038-1 50ul #60038-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

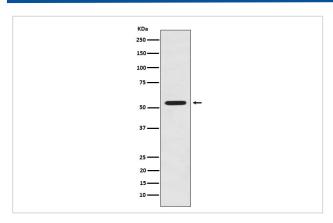
## Description

Product Name	LMAN1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	LMAN1 Antibody detects endogenous levels of total LMAN1
Immunogen Description	A synthesized peptide derived from human LMAN1
Other Names	ERGIC53; F5F8D; FMFD1; Gp58; Lman1; MCFD1; MR60;
Accession No.	Uniprot:P49257
Uniprot	P49257
Calculated MW	55kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

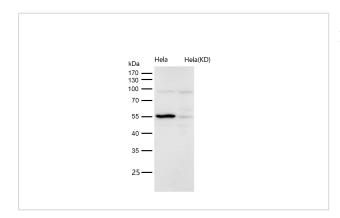
# Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

## **Images**



Western blot analysis of LMAN1 expression in HeLa cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

## **Product Description**

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.

#### 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.

Note: This product is for in vitro research use only