# LMAN1 Rabbit mAb [DHYD]

Cat NO. :A79348

## Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC	H,M,R	P49257	55 kDa	Rabbit	lgG	100ul,200ul

### **Applications detail:**

Application	Dilution			
WB	1:1000-2000			
ІНС	1:100			
The optimal dilutions should be	he optimal dilutions should be determined by the end user			

### Conjugate:

UnConjugate

Form:

Liquid

#### sensitivity:

Endogenous

## **Purification**:

Protein A purification

### Specificity:

Antibody is produced by immunizing animals with a synthetic peptide at the sequence of human LMAN1

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

### **Tissue specificity:**

Ubiquitous..

## Subcellular location:

Endoplasmic reticulum-Golgi intermediate compartment membrane, Single-pass type I membrane protein. Golgi

apparatus membrane, Single-pass membrane protein. Endoplasmic reticulum membrane, Single-pass Function:

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

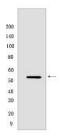
Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

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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.

# Validation Data:

## LMAN1 Rabbit mAb [DHYD] Images



Western blot (SDS PAGE) analysis of extracts from HeLa cells .Using LMAN1Rabbit mAb [DHYD] at dilution of 1:1000 incubated at  $4^{\circ}$ C over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.