

LMAN1 Rabbit mAb [4FPA]

Cat NO. :A32016

Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC	н	P49257	55 kDa	Rabbit	IgG	100ul,200ul

Applications detail:

Application Dilution
WB 1:1000-2000
IHC 1:100

The 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.

 $\label{products} \textbf{Products are valid for one natural year of receipt.} \textbf{Avoid repeated freeze} \ \textit{I} \ \textbf{thaw cycles}.$

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 Cytometry

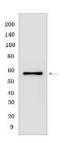
Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse



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 [4FPA] Images



Western blot(SDS PAGE) analysis of extracts from NCI-H460 .Using LMAN1Rabbit mAb [4FPA] at dilution of 1:1000 incubated at 4° C over night.

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