

## LMAN2L Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20404b

## **Specification**

## LMAN2L Antibody (C-term) - Product Information

Application WB.E **Primary Accession 09H0V9** Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 39711 Antigen Region 322-348

## LMAN2L Antibody (C-term) - Additional Information

### **Gene ID 81562**

## **Other Names**

VIP36-like protein, Lectin mannose-binding 2-like, LMAN2-like protein, LMAN2L, VIPL

# **Target/Specificity**

This LMAN2L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 322-348 amino acids from the C-terminal region of human LMAN2L.

#### **Dilution**

WB~~1:1000

#### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

## **Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### **Precautions**

LMAN2L Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## LMAN2L Antibody (C-term) - Protein Information

### Name LMAN2L

## Synonyms VIPL

Function May be involved in the regulation of export from the endoplasmic reticulum of a subset



of glycoproteins. May function as a regulator of ERGIC-53.

## **Cellular Location**

Endoplasmic reticulum membrane; Single-pass type I membrane protein. Golgi apparatus membrane; Single-pass type I membrane protein. Note=Predominantly found in the endoplasmic reticulum. Partly found in the Golgi

#### **Tissue Location**

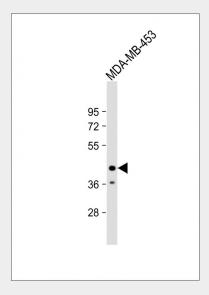
Expressed in numerous tissues. Highest expression in skeletal muscle and kidney, intermediate levels in heart, liver and placenta, low levels in brain, thymus, spleen, small intestine and lung.

# LMAN2L Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# LMAN2L Antibody (C-term) - Images



Anti-LMAN2L Antibody (C-term) at 1:1000 dilution + MDA-MB-453 whole cell lysate Lysates/proteins at 20  $\mu$ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 40 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

## LMAN2L Antibody (C-term) - Background

May be involved in the regulation of export from the endoplasmic reticulum of a subset of glycoproteins. May function as a regulator of ERGIC-53.