

# LMAN2L Rabbit Polyclonal Antibody

Catalog No: #54556



Package Size: #54556-1 50ul #54556-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

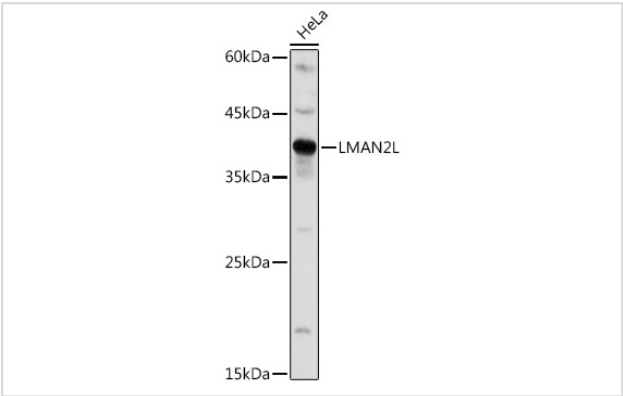
## Description

Product Name	LMAN2L Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant protein of human LMAN2L.
Other Names	MRT52;VIPL;LMAN2L
Accession No.	Uniprot:Q9H0V9GeneID:81562
Calculated MW	—
SDS-PAGE MW	40KDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

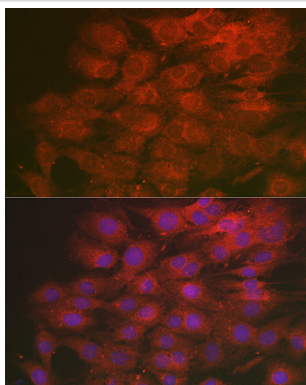
## Application Details

WB 1:500 - 1:2000IF 1:50 - 1:200

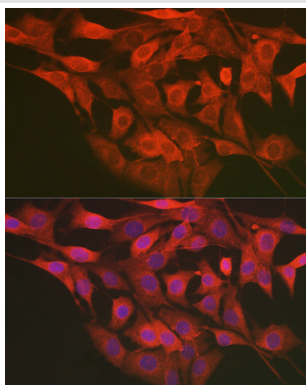
## Images



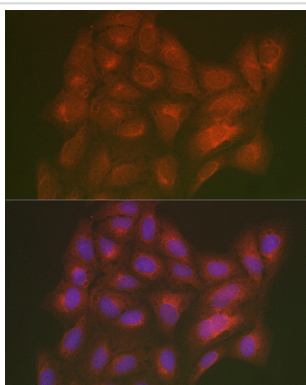
Western blot analysis of extracts of HeLa cells, using LMAN2L antibody.



Immunofluorescence analysis of C6 cells using LMAN2L Rabbit pAb.



Immunofluorescence analysis of NIH/3T3 cells using LMAN2L Rabbit pAb.



Immunofluorescence analysis of U2OS cells using LMAN2L Rabbit pAb.

## Background

This gene encodes a protein belonging to the L-type lectin group of type 1 membrane proteins, which function in the mammalian early secretory pathway. These proteins contain luminal carbohydrate recognition domains, which display homology to leguminous lectins. Unlike other proteins of the group, which cycle in the early secretory pathway and are predominantly associated with post endoplasmic reticulum membranes, the protein encoded by this gene is a non-cycling resident protein of the ER, where it functions as a cargo receptor for glycoproteins. It is proposed to regulate exchange of folded proteins for transport to the Golgi and exchange of misfolded glycoproteins for transport to the ubiquitin-proteasome pathway. [provided by RefSeq, Apr 2016]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.