

For Research Use Only

# LMAN2L Polyclonal antibody

Catalog Number: 17877-1-AP

Featured Product



## Basic Information

<b>Catalog Number:</b> 17877-1-AP	<b>GenBank Accession Number:</b> BC067265	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 353 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 81562	<b>Recommended Dilutions:</b> WB 1:200-1:1000 IHC 1:50-1:500
<b>Source:</b> Rabbit	<b>Full Name:</b> Lectin, mannose-binding 2-like	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 348 aa, 40 kDa	
<b>Immunogen Catalog Number:</b> AG11737	<b>Observed MW:</b> 40 kDa	

## Applications

<b>Tested Applications:</b> IHC, WB, ELISA	<b>Positive Controls:</b> WB : N2a cells, IHC : human kidney tissue,
<b>Species Specificity:</b> human, mouse	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Background Information

### Storage

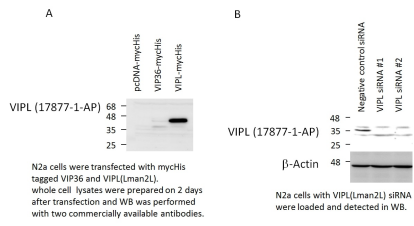
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

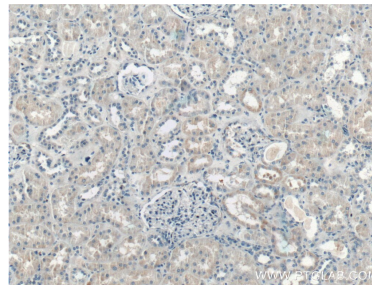
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

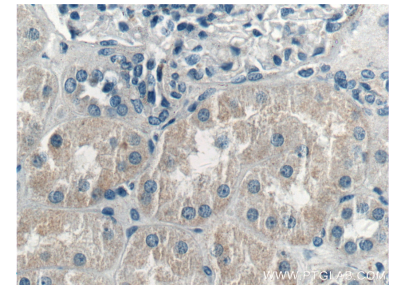
## Selected Validation Data



WB result of VIPL/LMAN2L antibody (17877-1-AP) detected with N2a cells transfected with plasmid and siRNA-VIPL (Data from Dr. Keiji Uchiyama, Tokushima University).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 17877-1-AP (LMAN2L Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 17877-1-AP (LMAN2L Antibody) at dilution of 1:200 (under 40x lens).