

For Research Use Only

# VPS35L Polyclonal antibody

Catalog Number: 26923-1-AP



## Basic Information

<b>Catalog Number:</b> 26923-1-AP	<b>GenBank Accession Number:</b> BC058845	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 350 ug/ml by Nanodrop;	<b>GeneID (NCBI):</b> 57020	<b>Recommended Dilutions:</b> WB 1:500-1:2000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q7Z3J2	
<b>Isotype:</b> IgG	<b>Full Name:</b> chromosome 16 open reading frame 62	
<b>Immunogen Catalog Number:</b> AG25620	<b>Observed MW:</b> 98 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : K-562 cells, MOLT-4 cells, Raji cells
<b>Species Specificity:</b> human	

## Background Information

VPS35L, also known as EC97, contains 5 N-glycosylation sites, 3 N-myristoylation sites, and numerous phosphorylation sites. Northern blot analysis detected a 3.4-kb EC97 transcript in all human tissues tested except adipose. RT-PCR analysis showed that EC97 expression was upregulated in 60% of human esophageal squamous cell carcinoma (ESCC) tissues and downregulated in 35% of ESCC tissues tested compared with controls. VPS35L is involved in Golgi to plasma membrane transport and endocytic recycling.

## Storage

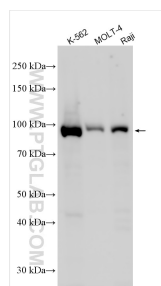
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

For technical support and original validation data for this product please contact:  
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 26923-1-AP (VP535L antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.