

**Product Name: VPS54 Rabbit Polyclonal Antibody**  
**Catalog #: APRab19837**



## Summary

<b>Production Name</b>	VPS54 Rabbit Polyclonal Antibody
<b>Description</b>	Rabbit Polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	IHC,ELISA
<b>Reactivity</b>	Human,Rat,Mouse

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

## Immunogen

<b>Gene Name</b>	VPS54
<b>Alternative Names</b>	VPS54; HCC8; Vacuolar protein sorting-associated protein 54; Hepatocellular carcinoma protein 8; Tumor antigen HOM-HCC-8; Tumor antigen SLP-8p
<b>Gene ID</b>	51542.0
<b>SwissProt ID</b>	Q9P1Q0.Synthesized peptide derived from the Internal region of human VPS54.

## Application

<b>Dilution Ratio</b>	IHC 1:100-1:300 ELISA: 1:40000
<b>Molecular Weight</b>	

## Background

This gene encodes for a protein that in yeast forms part of a trimeric vacuolar-protein-sorting complex that is required for

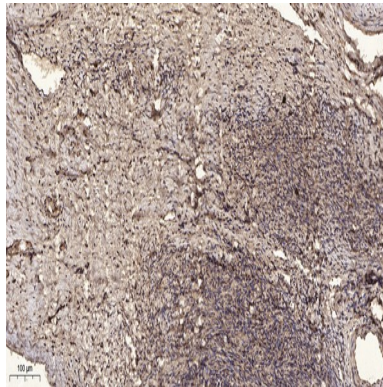
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retrograde transport of proteins from prevacuoles to the late Golgi compartment. As in yeast, mammalian Vps54 proteins contain a coiled-coil region and dileucine motifs. Alternative splicing results in multiple transcript variants encoding different isoforms [provided by RefSeq, Jul 2008],function:May be involved in retrograde transport from early and late endosomes to late Golgi.,similarity:Belongs to the VPS54 family.,subunit:Component of the Golgi-associated retrograde protein (GARP) complex, also called VFT (VPS fifty-three) complex, composed of VPS52, VPS53 and VPS54.,

## Research Area

## Image Data



Immunohistochemical analysis of paraffin-embedded human oophoroma. 1, Antibody was diluted at 1:200 (4° overnight) .  
2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200 (room temperature, 45min) .

## Note

For research use only.