
Product Name: VPS35 Rabbit Polyclonal Antibody**Catalog #: APRab00296**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100
Molecular Weight	Calculated MW: 92 kDa; Observed MW: 92 kDa

Antigen Information

Gene Name	VPS35
Alternative Names	hVPS35; MEM3; PARK17; VPS35
Gene ID	55737
SwissProt ID	Q96QK1
Immunogen	A synthetic peptide of human VPS35

Background

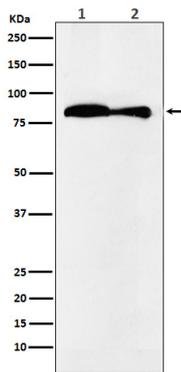
Essential component of the retromer complex, a complex required to retrieve lysosomal enzyme receptors (IGF2R and M6PR) from endosomes to the trans-Golgi network. Also required to regulate transcytosis of the polymeric immunoglobulin receptor

(pIgR-pIgA).

Research Area

Signal Transduction

Image Data



Western blot analysis of VPS35 in (1) HeLa lysates; (2) mouse kidney lysates using VPS35 antibody.