

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200

Protein Background:

May play a role in vesicle-mediated protein trafficking to lysosomal compartments and in membrane docking/fusion reactions of late endosomes/lysosomes. Mediates phagolysosomal fusion in macrophages. Proposed to be involved in endosomal maturation implicating VIPAS39. In epithelial cells, the VPS33B:VIPAS39 complex may play a role in the apical recycling pathway and in the maintenance of the apical-basolateral polarity. Seems to be involved in the sorting of specific cargos from the trans-Golgi network to alpha-granule-destined multivesicular bodies (MVBs) promoting MVBs maturation in megakaryocytes.

Gene ID:

VPS33B

Uniprot

Q9H267

Synonyms:

Vacuolar protein sorting-associated protein 33B (hVPS33B), VPS33B

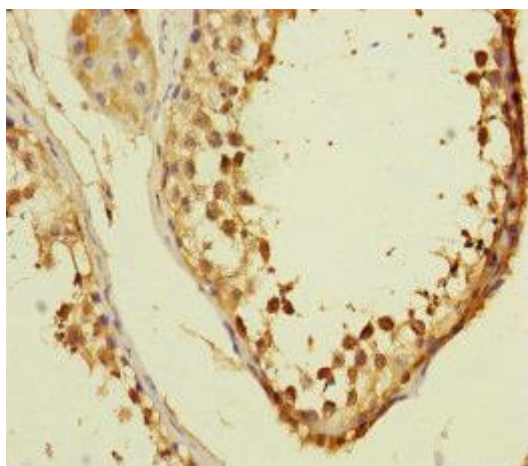
Immunogen:

Recombinant Human Vacuolar protein sorting-associated protein 33B protein (348-617AA).

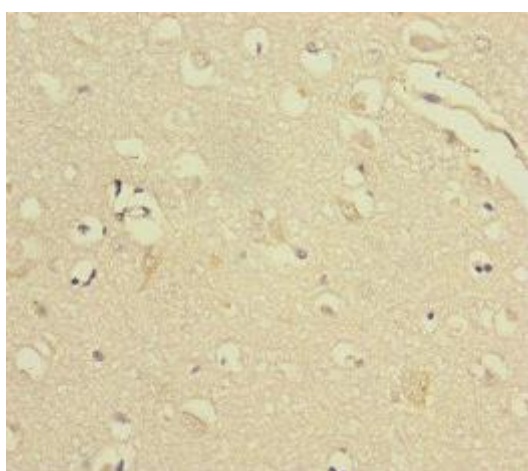
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunohistochemistry of paraffin-embedded human testis tissue using PACO45634 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human brain tissue using PACO45634 at dilution of 1:100.