

VPS35 Polyclonal Antibody

Catalog No. E-AB-19592

Note: Centrifuge before opening to ensure complete recovery of vial contents.

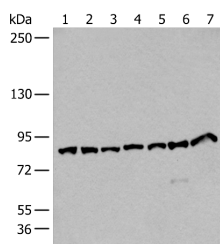
Description

Reactivity	Human, Mouse
Immunogen	Synthetic peptide of human VPS35
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

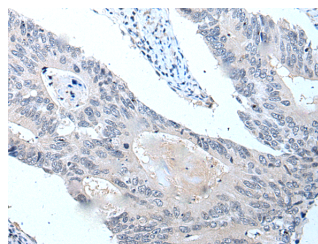
WB	1:500-1:2000
IHC	1:20-1:100

Data

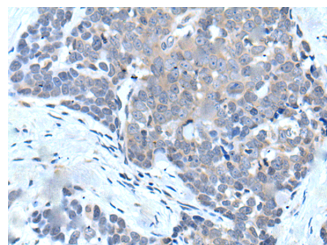


Western blot analysis of HeLa HEPG2 Raji NIH/3T3 and A549 cell lysates Human cerebella tissue and Mouse brain tissue lysates using VPS35 Polyclonal Antibody at dilution of 1:250

Observed Mw: Refer to figures
Calculated Mw: 92 kDa



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using VPS35 Polyclonal Antibody at dilution of 1:25(×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using VPS35 Polyclonal Antibody at dilution of 1:25(×200)

Preparation & Storage

For Research Use Only

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene belongs to a group of vacuolar protein sorting (VPS) genes. The encoded protein is a component of a large multimeric complex, termed the retromer complex, involved in retrograde transport of proteins from endosomes to the trans-Golgi network. The close structural similarity between the yeast and human proteins that make up this complex suggests a similarity in function. Expression studies in yeast and mammalian cells indicate that this protein interacts directly with VPS35, which serves as the core of the retromer complex.