A Reliable Research Partner in Life Science and Medicine

VPS35 Polyclonal Antibody

catalog number: E-AB-19592

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

Description

Reactivity Human; Mouse

Immunogen Synthetic peptide of human VPS35

Rabbit **Host** Isotype IgG

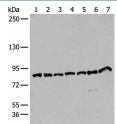
Purification Antigen affinity purification

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

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

Data



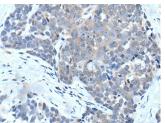
Western blot analysis of Hela HEPG2 Raji NIH/3T3 and

Immunohistochemistry of paraffin-embedded Human A549 cell lysates Human cerebella tissue and Mouse brain colorectal cancer tissue using VPS35 Polyclonal Antibody at tissue lysates using VPS35 Polyclonal Antibody at dilution of dilution of $1:25(\times 200)$

1:250

Observed-MW:Refer to figures

Calculated-MW:92 kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using VPS35 Polyclonal Antibody at dilution of

1:25(×200)

Preparation & Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Storage

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

For Research Use Only

Elabscience Bionovation Inc.



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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.

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Rev. V1.7