

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **VPS35 RABBIT MAB**

Cat.#: N263606

**Product Name:** Anti-VPS35 Rabbit Monoclonal Antibody

**Synonyms:** hVPS35; MEM3; PARK17; VPS35

**UNIPROT ID: Q96QK1** 

**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 (plgR-plgA).

Immunogen: A synthetic peptide of human VPS35

**Applications:** WB,IHC-P

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R03-6E1

MW: Calculated MW: 92 kDa; Observed MW: 81 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human, Mouse, Rat

**Conjugation:** Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

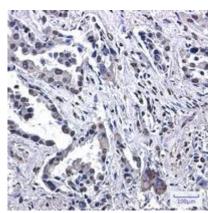
**Research Areas:** Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

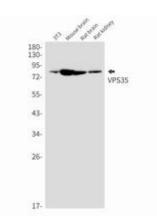


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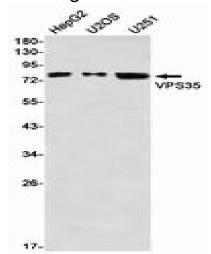
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Immunohistochemistry analysis of paraffin-embedded Human lung cancer using VPS35 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of VPS35 in 3T3, mouse brain, rat brain, rat kidney lysates using VPS35 antibody.



Western blot analysis of VPS35 in HepG2, U2OS, U251 lysates using VPS35 antibody.