

Product datasheet for TA385553

VPS35 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, IF, IHC, WB

Recommended Dilution: WB: 1/1000-1/5000

IHC: 1/50-1/200 ICC/IF: 1/50-1/200

FC: 1/50

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: **IgG**

Clonality: Polyclonal

A synthesized peptide derived from human VPS35 Immunogen:

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year **Predicted Protein Size:** 92kDa

Gene Name: VPS35 retromer complex component

Database Link: Entrez Gene 55737 Human

Q96QK1

Background: Swiss-Prot Acc.Q96QK1.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).

Synonyms: DKFZp434E1211; DKFZp434P1672; FL|10752; FL|13588; FL|20388; hVPS35; MEM3



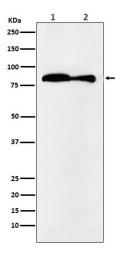
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Product images:



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