

PRODUCT DATA SHEET

Bioworld Technology,Inc.

VPS35 polyclonal antibody

Catalog: BS70770 Host: Rabbit Reactivity: Human, Mouse, Rat

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.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Molecular Weight:

~ 92 kDa

Swiss-Prot:

Q96QK1

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:500 - 1:2000

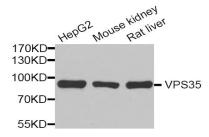
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

VPS35 polyclonal antibody detects endogenous levels of VPS35 protein.

DATA:



Western blot analysis of extracts of various cell lines, using VPS35 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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