

PRODUCT DATA SHEET

Bioworld Technology,Inc.

VPS36 polyclonal antibody

Catalog: BS76151 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a protein that is a subunit of the endosomal sorting complex required for transport II (ESCRT-II). This protein complex functions in sorting of ubiquitinated membrane proteins during endocytosis. A similar protein complex in rat is associated with RNA polymerase elongation factor II.

Product:

1 mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

43kDa

Swiss-Prot:

Q86VN1

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|IF/ICC,1:50 - 1:200

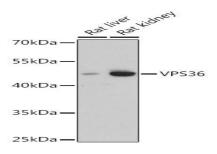
Storage&Stability:

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

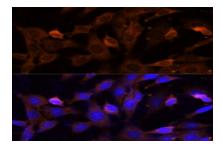
Modification:

Unmodification

DATA:



Western blot analysis of extracts of various cell lines, using VPS36 antibody at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit .
br/>Exposure time: 90s.



 $Immun of luorescence\ analysis\ of\ NIH-3T3\ cells\ using\ VPS36\ Polyclonal$ $Antibody\quad at\ dilution\ of\ 1:100\ .\ Blue:\ DAPI\ for\ nuclear\ staining.$

Note:

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

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