

PRODUCT DATA SHEET

Bioworld Technology, Inc.

ATP6V1E2 polyclonal antibody

Catalog: BS74785 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Subunit of the peripheral V1 complex of vacuolar ATPase essential for assembly or catalytic function. V-ATPase is responsible for acidifying a variety of intracellular compartments in eukaryotic cells. This isoform is essential for energy coupling involved in acidification of acrosome (By similarity.

Product:

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

Molecular Weight:

35kDa

Swiss-Prot:

Q96A05

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

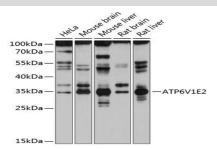
Storage&Stability:

Store at $4\,\mathrm{C}$ 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 ATP6V1E2 antibody at 1:1000 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: 60s.

Note

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

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