

PRODUCT DATA SHEET

Bioworld Technology,Inc.

RPH3AL polyclonal antibody

Catalog: BS70613 Host: Rabbit Reactivity: Human, Mouse

BackGround:

The protein encoded by this gene plays a direct regulatory role in calcium-ion-dependent exocytosis in both endocrine and exocrine cells and plays a key role in insulin secretion by pancreatic cells. This gene is likely a tumor suppressor. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

Product:

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

Molecular Weight:

45kDa

Swiss-Prot:

Q9UNE2

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

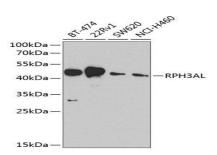
Storage&Stability:

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

Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of various cell lines, using RPH3AL antibody at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

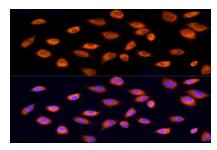
br/>Lysates/proteins: 25ug per lane.

lane.

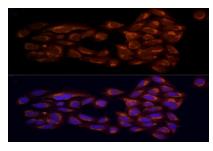
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 90s.



 $Immun of luorescence\ analysis\ of\ L929\ cells\ using\ RPH3AL\ Rabbit\ pAb$ at dilution of 100 . Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using RPH3AL Rabbit pAb at dilution of 100 . Blue: DAPI for nuclear staining.

Note:

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

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