

PRODUCT DATA SHEET

Bioworld Technology,Inc.

REEP2 polyclonal antibody

Catalog: BS77121 Host: Rabbit Reactivity: Mouse, Rat

BackGround:

This gene encodes a member of the receptor expression enhancing protein family. Studies of a related gene in mouse suggest that the encoded protein is found in the cell membrane and enhances the function of sweet taste receptors. Alternative splicing results in multiple transcript variants.

Product:

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

Molecular Weight:

28kDa

Swiss-Prot:

Q9BRK0

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

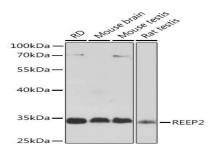
Storage&Stability:

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 REEP2
Rabbit pAb at 1:1000 dilution.

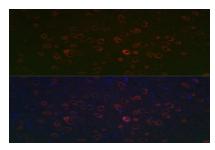
Secondary antibody: HRP Goat
Anti-Rabbit IgG at 1:10000 dilution.

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

-br/>Blocking buffer: 3% nonfat dry milk in TBST.

-br/>Detection:
ECL Basic Kit .

-Exposure time: 5s.



 $Immun of luorescence\ analysis\ of\ rat\ brain\ using\ REEP2\ Rabbit\ pAb \quad at$ dilution of 1:100 . Blue: DAPI for nuclear staining.

Note:

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

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