

PRODUCT DATA SHEET

Bioworld Technology,Inc.

GPR22 polyclonal antibody

Catalog: BS77657 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene is a member of the G-protein coupled receptor 1 family and encodes a multi-pass membrane protein.

Product:

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

Molecular Weight:

55kDa

Swiss-Prot:

Q99680

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

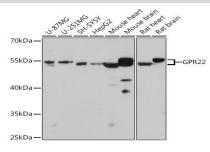
Storage&Stability:

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 GPR22 antibody at 1:1000 dilution.
Secondary antibody: HRP Goat An-

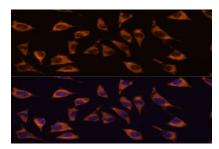
ti-Rabbit IgG at 1:10000 dilution.

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

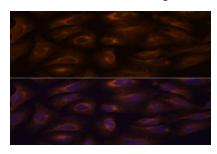
br/>Blocking buffer: 3% nonfat dry milk in TBST.

br/>Detection: ECL Basic Kit .

br/>Exposure time: 90s.



Immunofluorescence analysis of L929 cells using GPR22 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using GPR22 antibody 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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