

PRODUCT DATA SHEET

Bioworld Technology,Inc.

GPR52 polyclonal antibody

Catalog: BS61647 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Probable G-protein coupled receptor 52 is a protein that in humans is encoded by the GPR52 gene. It is also one kind of Orphan receptor. Members of the G protein-coupled receptor (GPR) family play important roles in signal transduction from the external environment to the inside of the cell.

Product:

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

Molecular Weight:

~ 52 kDa

Swiss-Prot:

Q9Y2T5

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: 1:500~1:1000

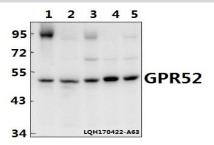
Storage&Stability:

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

Specificity:

GPR52 polyclonal antibody detects endogenous levels of GPR52 protein.

DATA:



Western blot (WB) analysis of GPR52 polyclonal antibody at 1:500 di-

lutio

Lane1:BV2 whole cell lysate(40ug

Lane2:PC12 whole cell lysate(40ug)

Lane3:A549 whole cell lysate(40ug)

Lane4:HepG2 whole cell lysate(40ug)

Lane5:HCT-116 whole cell lysate(40ug)

Note:

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

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