TPRA1 polyclonal antibody

Catalog: BS60833 Host: Rabbit Reactivity: Human

BackGround:

G protein-coupled receptors (GPRs), also known as seven transmembrane receptors, heptahelical receptors or 7TM receptors, comprise a superfamily of proteins that play a role in many different stimulus-response pathways. G protein coupled receptors translate extracellular signals into intracellular signals (G protein activation) and they respond to a variety of signaling molecules, such as hormones and neurotransmitters. GPR175 (G protein-coupled receptor 175), also known as TPRA40 or PP6566, is a 373 amino acid multi-pass membrane protein that is ubiquitously expressed and functions as a G-protein coupled receptor. The gene encoding GPR175 maps to human chromosome 3 and is expressed as multiple alternatively spliced isoforms.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 15 mM sodium azide, approx. pH 7.2.

Molecular Weight:

~ 41 kDa

Swiss-Prot:

Q86W33

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

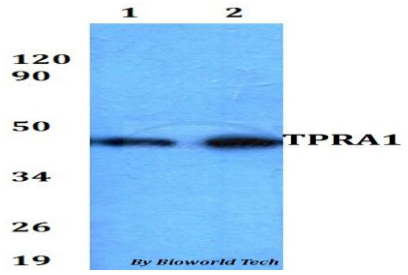
Storage&Stability:

Store at 4℃ short term. Aliquot and store at -20℃ long term. Avoid freeze-thaw cycles.

Specificity:

TPRA1 polyclonal antibody detects endogenous levels of TPRA1 protein.

DATA:



Western blot (WB) analysis of TPRA1 polyclonal antibody at 1:500 dilution

Lane1:A549 whole cell lysate

Lane2:MCF-7 whole cell lysate

Note:

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

Bioworld Technology, Inc.
Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA.
Email: info@bioworlde.com
Tel: 6123263284
Fax: 6122933841

Bioworld technology, co. Ltd.
Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.
Email: info@biogot.com
Tel: 0086-025-68037686
Fax: 0086-025-68035151