

GPCR135 polyclonal antibody

Catalog: BS62590

Host: Rabbit

Reactivity: Human, Mouse

Background:

Receptor for relaxin-3. Binding of the ligand inhibit cAMP accumulation. Belongs to the G-protein coupled receptor 1 family. tissue specificity: Expressed predominantly in brain regions. Highest expression in substantia nigra and pituitary, followed by hippocampus, spinal cord, amygdala, caudate nucleus and corpus callosum, quite low level in cerebellum. In peripheral tissues, relatively high levels in adrenal glands, low levels in pancreas, salivary gland, placenta, mammary gland and testis.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.4.

Molecular Weight:

~ 60 kDa

Swiss-Prot:

Q9NSD7

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:

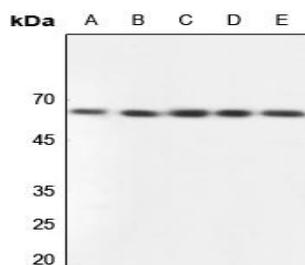
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

Specificity:

GPCR135 polyclonal antibody detects endogenous levels of GPCR135 protein.

DATA:



Western blot (WB) analysis of GPCR135 polyclonal antibody at 1:500 dilution

LaneA: HEK293T whole cell lysate(40ug)

LaneB: HeLa whole cell lysate(40ug)

LaneC: DLD whole cell lysate(40ug)

LaneD: A375 whole cell lysate(40ug)

LaneE: The mouse lung lysate of Mouse(40ug)

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@bioworld.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