

GPR12 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP03685

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human GPR12. AA range:1-50

Mol wt 36730

Species reactivity Human

Clonality Polyclonal

Recommended application WB, IF, ELISA

Concentration 1 mg/ml

Full name GPR12 Antibody

Synonyms GPR12; G-protein coupled receptor 12

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

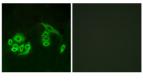
Promotes neurite outgrowth and blocks myelin inhibition in neurons (By similarity). Receptor with constitutive G(s) signaling activity that stimulates cyclic AMP production.

Recommended Dilution

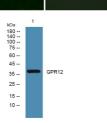
WB: 1: 500 - 1: 2000 IF: 1: 200 - 1: 1000 ELISA: 1: 5000

Not yet tested in other applications.

Images



Immunofluorescence analysis of A549 cells, using GPR12 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from PC12 cells, primary antibody was diluted at 1:1000, 4° over night

Storage

-20°C for one year