

GPR43 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP03750

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human FFAR2. AA range:271-320

Mol wt 37144

Species reactivity Human

Clonality Polyclonal

Recommended application IF, ELISA

Concentration 1 mg/ml

Full name GPR43 Antibody

Synonyms FFAR2; GPR43; Free fatty acid receptor 2; G-protein coupled receptor 43

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

Background

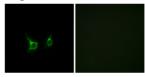
FFAR2 encodes a member of the GP40 family of G protein-coupled receptors that are clustered together on chromosome 19. The encoded protein is a receptor for short chain free fatty acids and may be involved in the inflammatory response and in regulating lipid plasma levels.

Recommended Dilution

IF: 1: 200 - 1: 1000 ELISA: 1: 5000

Not yet tested in other applications.

Images



Immunofluorescence analysis of COS7 cells, using FFAR2 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year