

GPR116 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP03682

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human GPR116. AA range:1121-

1170

Mol wt 149457

Species reactivity Human

Clonality Polyclonal

Recommended application IHC-p, IF, ELISA

Concentration 1 mg/ml

Full name GPR116 Antibody

Synonyms GPR116; KIAA0758; Probable G-protein coupled receptor 116

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

Background

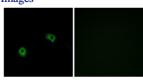
ADGRF5 (Adhesion G Protein-Coupled Receptor F5) is a Protein Coding gene. Among its related pathways are Transport to the Golgi and subsequent modification and Surfactant metabolism. GO annotations related to this gene include G-protein coupled receptor activity and transmembrane signaling receptor activity. An important paralog of this gene is ADGRG7. eceptor that plays a critical role in lung surfactant homeostasis. May play a role in controlling adipocyte function.

Recommended Dilution

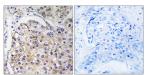
IHC: 1: 100 - 1: 300 IF: 1: 200 - 1: 1000 ELISA: 1: 40000

Not yet tested in other applications.

Images



Immunofluorescence analysis of A549 cells, using GPR116 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using GPR116 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year