

Summary

Production Name	GPR17 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	IF,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	GPR17
Alternative Names	GPR17; Uracil nucleotide/cysteinyl leukotriene receptor; UDP/CysLT receptor; G-protein coupled receptor 17; P2Y-like receptor; R12
Gene ID	2840.0
SwissProt ID	Q13304.The antiserum was produced against synthesized peptide derived from human GPR17. AA range:196-245

Application

Dilution Ratio	IF 1:200-1:1000. ELISA: 1:5000.
Molecular Weight	59kD

Background

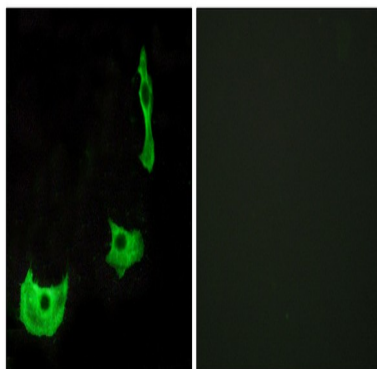
Product Name: GPR17 Rabbit Polyclonal Antibody
Catalog #: APRab11655



function: Dual specificity receptor for uracil nucleotides and cysteinyl leukotrienes (CysLTs). Signals through G(i) and inhibition of adenylyl cyclase. May mediate brain damage by nucleotides and CysLTs following ischemia., similarity: Belongs to the G-protein coupled receptor 1 family., tissue specificity: Expressed in brain, kidney, heart and umbilical vein endothelial cells. Highest level in brain., function: Dual specificity receptor for uracil nucleotides and cysteinyl leukotrienes (CysLTs). Signals through G(i) and inhibition of adenylyl cyclase. May mediate brain damage by nucleotides and CysLTs following ischemia., similarity: Belongs to the G-protein coupled receptor 1 family., tissue specificity: Expressed in brain, kidney, heart and umbilical vein endothelial cells. Highest level in brain.,

Research Area

Image Data



Immunofluorescence analysis of HeLa cells, using GPR17 Antibody. The picture on the right is blocked with the synthesized peptide.

Note

For research use only.