Rabbit anti-Human, mouse GPR17 Polyclonal Antibody | anti-GPR17 antibody

GPR17 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230386	**Rabbit**	**Human, mouse**	**Immunofluorescence, Western Blot, ELISA**

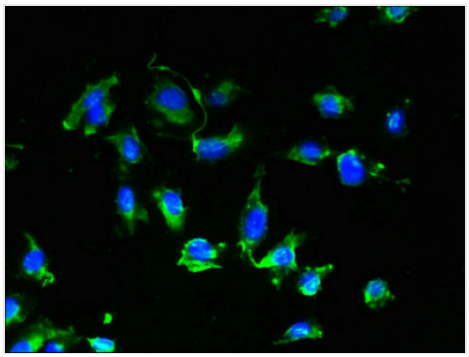
PRODUCT SYNONYMS

GPR17; Polyclonal Antibody; GPR17 Antibody; Uracil nucleotide/cysteinyl leukotriene receptor; UDP/CysLT receptor; G-protein coupled receptor 17; P2Y-like receptor; R12; anti-GPR17 antibody

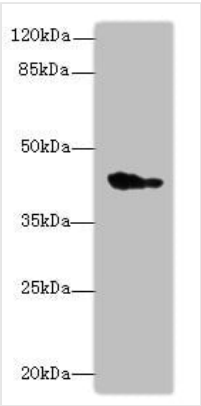
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	367
Applicable Applications for anti-GPR17 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant human Uracil nucleotide/cysteinyl leukotriene receptor protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-74792 / sc-74791 / sc-292193
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)
Immunofluorescent analysis of U251 cells using AAA230386 at a dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L



WB (Western Blot)
Western blotAll lanes: GPR17 antibody at 10ug/mlLane 1: Mouse brain tissueLane 2: Human high value serumSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 41,38 kDaObserved band size: 41 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-GPR17 antibody	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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	238814302
NCBI GeneID	2840
NCBI Accession #	NP_001154887.1
NCBI GenBank Nucleotide #	NM_001161415.1
UniProt Accession #	Q13304; Q8N5S7; Q9UDZ6; Q9UE21; A8K9L0; B2R9X0
Molecular Weight	37,827 Da
NCBI Official Full Name	uracil nucleotide/cysteinyl leukotriene receptor isoform a
NCBI Official Synonym Full Names	G protein-coupled receptor 17
NCBI Official Symbol	GPR17
NCBI Protein Information	uracil nucleotide/cysteinyl leukotriene receptor
UniProt Protein Name	Uracil nucleotide/cysteinyl leukotriene receptor
UniProt Gene Name	**GPR17**
UniProt Synonym Gene Names	UDP/CysLT receptor
UniProt Entry Name	GPR17_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://www.aaabiotech.com/polyclonal/gpr17-antibody-immunofluorescence-western-blot-elisa/230386