

Rabbit GPR17 Polyclonal Antibody | anti-GPR17 antibody

Rabbit Polyclonal to Human GPR17

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52299	Rabbit	Gibbon, Bovine, Gorilla, Horse, Human, Monkey, Pig, Rabbit Predicted Reactivity: Mouse, Rat (at least 90% immunogen sequence identity)	Immunohistochemistry

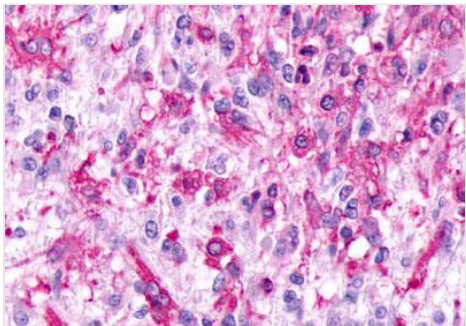
PRODUCT SYNONYMS

GPR17; Polyclonal Antibody; Rabbit Polyclonal to Human GPR17; Anti-GPR17 Antibody (Cytoplasmic Domain) IHC-plus; G protein-coupled receptor 17; G-protein coupled receptor 17; p2Y-like receptor; Y12546; Z94155; R12; UDP/CysLT receptor; Human GPR17; anti-GPR17 antibody

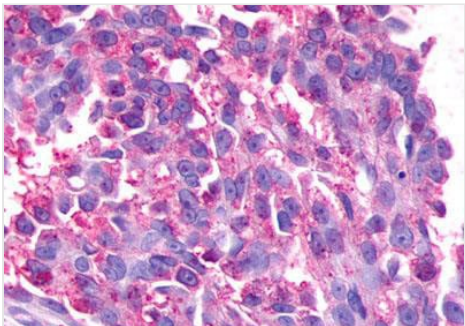
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gibbon, Bovine, Gorilla, Horse, Human, Monkey, Pig, Rabbit Predicted Reactivity: Mouse, Rat (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human GPR17. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	367
Applicable Applications for anti-GPR17 antibody	IHC (Immunohistochemistry)
Usage Not Recommended	Immunocytochemistry (ICC)
Target Species	Human
Immunogen Description	Synthetic 15 amino acid peptide from 1st cytoplasmic domain of human GPR17. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Elephant, Panda, Bovine, Horse, Rabbit, Pig (100%); Mouse, Rat, Opossum (93%).
Immunogen Type	Synthetic peptide
Immunogen	GPR17 antibody was raised against synthetic 15 amino acid peptide from 1st cytoplasmic domain of human GPR17. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Elephant, Panda, Bovine, Horse, Rabbit, Pig (100%); Mouse, Rat, Opossum (93%); Hamster, Chicken, Platypus (87%); Turkey, Lizard (80%).
Antigen Modification	Cytoplasmic Domain
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

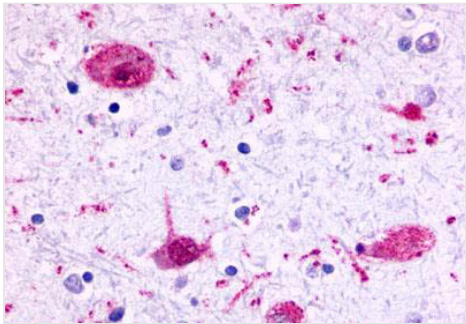
IMAGES



IHC (Immunohistochemistry)
Anti-GPR17 antibody IHC of human Brain, Glioblastoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-GPR17 antibody IHC of human Ovary, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-GPR17 antibody IHC of human brain, neurons and glia. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-GPR17 antibody	GPR17 is an Orphan-A GPCR with an unknown ligand.
Product Categories/Family for anti-GPR17 antibody	Family: GPCR; Subfamily: Orphan-A

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885301
NCBI GeneID	2840
NCBI Accession #	NP_005282.1
NCBI GenBank Nucleotide #	NM_005291.2
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; R12; P2Y-like receptor; UDP/CysLT receptor; G-protein coupled receptor 17
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://stage.aaabiotech.com/polyclonal/gpr17-antibody-immunohistochemistry-elisa/52299>