



Goat anti-Human GPCR GPR17 polyclonal antibody (DPABH-24320)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	Synthetic peptide: C-EGKTNESSLSAKSE, corresponding to C terminal amino acids 353-366 of Human GPCR GPR17 (NP_005282.1).
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	Constituents: 0.5% BSA, Tris buffered saline, pH 7.3
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	GPR17 G protein-coupled receptor 18 [Homo sapiens]
Official Symbol	GPR17
Synonyms	GPR17; G protein-coupled receptor 17; uracil nucleotide/cysteinyl leukotriene receptor; R12; P2Y-like receptor; UDP/CysLT receptor; G-protein coupled receptor 17;
Entrez Gene ID	2840
Protein Refseq	NP_001154887.1
UniProt ID	Q13304
Pathway	Class A/1 (Rhodopsin-like receptors); G alpha (i) signalling events; GPCR downstream signaling; GPCRs, Class A Rhodopsin-like
Function	chemokine receptor activity;