



Rabbit anti-Rat GPCR GPR17 polyclonal antibody (DPABH-28761)

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 conjugated to KLH derived from within residues 200 - 300 of Rat GPCR GPR17.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Rat
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	GPR17 G protein-coupled receptor 18 [Rattus norvegicus]
Official Symbol	GPR17
Synonyms	GPR17; G protein-coupled receptor 17; uracil nucleotide/cysteiny l leukotriene receptor; UDP/CysLT receptor; G-protein coupled receptor 17;
Entrez Gene ID	767613
Protein Refseq	NP_001065245.1
UniProt ID	Q09QM4
Pathway	Class A/1 (Rhodopsin-like receptors); G alpha (i) signalling events; GPCR downstream signaling; GPCRs, Class A Rhodopsin-like
Function	G-protein coupled receptor activity;