





anti-G Protein-Coupled Receptor 12 antibody (AA 168-217)



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Overview		
Quantity:	100 μL	
Target:	G Protein-Coupled Receptor 12 (GPR12)	
Binding Specificity:	AA 168-217	
Reactivity:	Human, Mouse, Rat, Horse, Pig, Dog, Rabbit, Bat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This G Protein-Coupled Receptor 12 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	Synthetic peptide located between aa168-217 of human GPR12 (P47775, NP_005279). Percent	
	identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Galago, Marmoset,	
	Mouse, Rat, Elephant, Panda, Dog, Bat, Rabbit, Horse, Pig (100%), Monkey, Opossum, Turkey,	
	Zebra finch, Chicken, Platypus, Lizard (92%), Pufferfish (84%).	
	Type of Immunogen: Synthetic peptide	
Specificity:	Human GPR12 / GPCR12	
Predicted Reactivity:	Percent identity by BLAST analysis:	
Purification:	Immunoaffinity purified	

Target Details

Target:	G Protein-Coupled Receptor 12 (GPR12)	
Alternative Name:	GPR12 (GPR12 Products)	
Background:	Name/Gene ID: GPR12 Subfamily: Lysophospholipid/Lysosphingolipid Family: GPCR	
	Synonyms: GPR12, G protein-coupled receptor 12, G-protein coupled receptor 12, GPCR12, GPCR21	
Gene ID:	2835	
NCBI Accession:	NP_005279	
UniProt:	P47775	

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.	
Comment:	Target Species of Antibody: Human	
Restrictions:	For Research Use only	

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long
	term use (up to 1 year)
	Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.