

Rabbit GPR12 Polyclonal Antibody | anti-GPR12 antibody

GPR12 Antibody

CATALOG # AAA323556	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

GPR12; Polyclonal Antibody; GPR12 Antibody; FLJ18149; FLJ97704; G protein coupled receptor 12; G-protein coupled receptor 12; GPCR12; GPCR21; GPR 12; Gpr12; GPR12_HUMAN; MGC138349; MGC138351; Probable G protein coupled receptor GPR12; anti-GPR12 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	GPR12 antibody detects endogenous levels of total GPR12
Purity/Purification	Peptide affinity purified
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	334
Applicable Applications for anti-GPR12 antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human GPR12, corresponding to a region within C-terminal amino acids.

IMAGES



WB (Western Blot)

Western blot analysis of GPR12 expression in HEK293 cells. The lane on the left is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-GPR12 antibody	Description: Orphan receptor. Function: Promotes neurite outgrowth and blocks myelin inhibition in neurons (By similarity). Receptor with constitutive G(s) signaling activity that stimulates cyclic AMP production. Similarity: Belongs to the G-protein coupled receptor 1 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4885295
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NCBI GeneID	2835
NCBI Accession #	NP_005279.1
NCBI GenBank Nucleotide #	NM_005288.3
UniProt Accession #	P47775 ; Q5T8P3
Molecular Weight	50 kDa
NCBI Official Full Name	G-protein coupled receptor 12
NCBI Official Synonym Full Names	G protein-coupled receptor 12
NCBI Official Symbol	GPR12
NCBI Official Synonym Symbols	GPCR12; GPCR21; PPP1R84
NCBI Protein Information	G-protein coupled receptor 12
UniProt Protein Name	G-protein coupled receptor 12
UniProt Gene Name	GPR12

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/gpr12-antibody-western-blot-elisa/323556>