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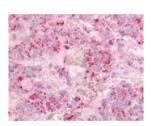
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GPR12 Antibody

CATALOG NUMBER: 48-205

BACKGROUND:



Immunohistochemistry staining of GPR12 in anterior pituitary tissue using GPR12 Antibody.

Specifications	
SPECIES REACTIVITY:	Bovine, Dog, Gibbon, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Pig, Rat
TESTED APPLICATIONS:	IHC
APPLICATIONS:	GPR12 antibody can be used in Western Blot, immunohistochemistry starting at 20 ug/mL, and flow cytometry.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
IMMUNOGEN:	GPR12 antibody was raised against a peptide located in the 1st extracellular domain of GPR12 (Human).
HOST SPECIES:	Rabbit
Properties	
PURIFICATION:	Immunoaffinity Chromatography
PHYSICAL STATE:	Liquid
BUFFER:	PBS, 0.1% sodium azide.
STORAGE CONDITIONS:	GPR12 antibody should be stored long term (months) at -80 °C and short term (days) at 4 °C. As with all antibodies avoid freeze/thaw cycles.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	GPR12, G protein-coupled receptor 12, G-protein coupled receptor 12, GPCR12, GPCR21
ACCESSION NO.:	P47775
PROTEIN GI NO.:	1346168
OFFICIAL SYMBOL:	GPR12
GENE ID:	2835
Background	

GPR12 has been identified as a constitutively active Lysophospholipid/Lysosphingolipid receptor.