

Anti-GPR6 antibody



Description	Unconjugated Rabbit polyclonal to GPR6
Model	STJ192634
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human GPR6 protein.
Immunogen Region	290-370aa
Gene ID	2830
Gene Symbol	GPR6
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	GPR6 Polyclonal Antibody detects endogenous levels of protein.
Purification	GPR6 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	G-protein coupled receptor 6 Sphingosine 1-phosphate receptor GPR6
Molecular Weight	39 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:4515OMIM:600553
Alternative Names	G-protein coupled receptor 6 Sphingosine 1-phosphate receptor GPR6
Function	Orphan receptor with constitutive G(s) signaling activity that activate cyclic AMP. Promotes neurite outgrowth and blocks myelin inhibition in neurons .
Cellular Localization	Cell membrane. Detected in the intracellular compartments. It is currently unclear whether this is a cell surface or intracellular receptor.

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