

Anti-GPR88 antibody



Description	Unconjugated Rabbit polyclonal to GPR88
Model	STJ192659
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Gene ID	54112
Gene Symbol	GPR88
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	GPR88 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Expressed predominantly in the striatum.
Purification	GPR88 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Probable G-protein coupled receptor 88 Striatum-specific G-protein coupled receptor
Molecular Weight	42 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:4539OMIM:607468
Alternative Names	Probable G-protein coupled receptor 88 Striatum-specific G-protein coupled receptor
Function	Probable G-protein coupled receptor implicated in a large repertoire of behavioral responses that engage motor activities, spatial learning, and emotional processing. May play a role in the regulation of cognitive and motor function.
Cellular Localization	Cell membrane Cytoplasm Nucleus. During cortical lamination, subcellular location shifts, on the day of birth, from expression at the plasma membrane and in the cytoplasm to the nuclei of neurons. This intranuclear localization remains throughout adulthood.

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