

Anti-GPR45 antibody



Description	Unconjugated Rabbit polyclonal to GPR45
Model	STJ192632
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human GPR45 protein.
Immunogen Region	110-190aa
Gene ID	11250
Gene Symbol	GPR45
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	GPR45 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Expressed in brain; detected in the basal forebrain, frontal cortex, and caudate, but not in thalamus, hippocampus, or putamen.
Purification	GPR45 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 45 PSP24-1 PSP24-alpha
Molecular Weight	40 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:4503OMIM:604838
Alternative Names	Probable G-protein coupled receptor 45 PSP24-1 PSP24-alpha
Function	Orphan receptor. May play a role in brain function.
Cellular Localization	Cell membrane. Multi-pass membrane protein.

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