

Anti-GPR26 antibody



Description Unconjugated Rabbit polyclonal to GPR26

Model STJ192627

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Immunogen Synthesized peptide derived from human GPR26 protein.

Immunogen Region 100-180aa

Gene ID 2849

Gene Symbol GPR26

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity GPR26 Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Highly expressed in the CNS, the highest expression is seen in the amygdala,

hippocampus and thalamus. Weak expression is detected in testis. Down-

regulated in glioblastoma.

Purification GPR26 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 26

Molecular Weight 37 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 <u>HGNC:4481OMIM:604847</u>

Alternative Names G-protein coupled receptor 26

Function Orphan receptor. Displays a significant level of constitutive activity. Its effect

is mediated by G(s)-alpha protein that stimulate adenylate cyclase, resulting in

an elevation of intracellular cAMP.

Cellular Localization Cell membrane. Multi-pass membrane protein.

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