

Anti-GPR20 antibody



Description	Rabbit polyclonal to GPR20.
Model	STJ93373
Host	Rabbit
Reactivity	Human
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human GPR20
Immunogen Region	260-340 aa, C-terminal
Gene ID	2843
Gene Symbol	GPR20
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:5000
Specificity	GPR20 Polyclonal Antibody detects endogenous levels of GPR20 protein.
Tissue Specificity	Ubiquitous with highest levels in intestinal tissues. In the brain detected in thalamus, putamen, and caudate, but not in frontal cortex, pons and hypothalamus.
Purification	The 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 20
Molecular Weight	42 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:4475OMIM:601908
Alternative Names	G-protein coupled receptor 20
Function	Orphan receptor with constitutive G(i) signaling activity that activate cyclic AMP.
Cellular Localization	Cell membrane

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