

GPR20 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55188

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q99678
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38650

Additional Information

Gene ID	2843
Other Names	G-protein coupled receptor 20, GPR20
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	GPR20
Function	Orphan receptor with constitutive G(i) signaling activity that activate cyclic AMP.
Cellular Location	Cell membrane; Multi-pass membrane protein
Tissue Location	Ubiquitous with highest levels in intestinal tissues. In the brain detected in thalamus, putamen, and caudate, but not in frontal cortex, pons and hypothalamus

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.