

GPR20 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS10031**Specification**

GPR20 Antibody (C-Terminus) - Product Information

Application	IHC-P
Primary Accession	Q99678
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39kDa KDa
Dilution	IHC-P ~ ~ N/A

GPR20 Antibody (C-Terminus) - Additional Information**Gene ID** 2843**Other Names**

G-protein coupled receptor 20, GPR20

Target/Specificity

Human GPR20. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

GPR20 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

GPR20 Antibody (C-Terminus) - 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

Volume

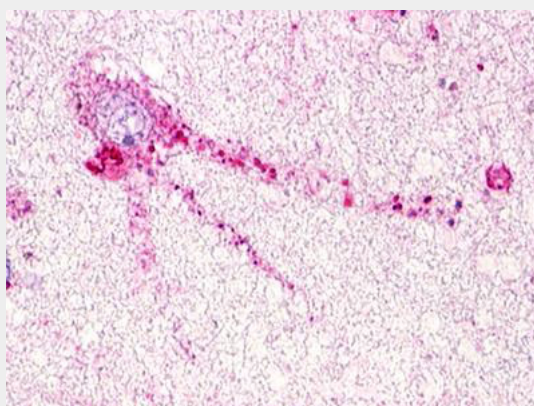
50 µl

GPR20 Antibody (C-Terminus) - Protocols

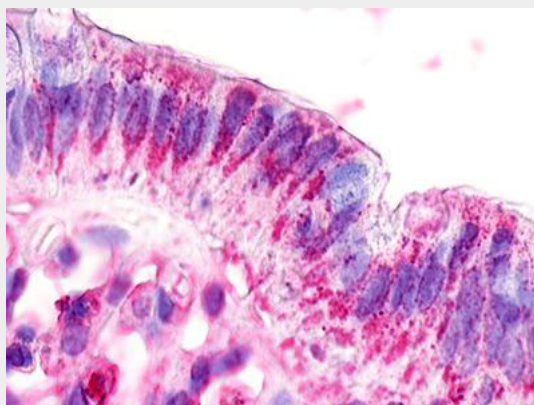
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GPR20 Antibody (C-Terminus) - Images



Human, Brain, Caudate, Neuron: Formalin-Fixed Paraffin-Embedded (FFPE)



Anti-GPR20 antibody IHC of human colon.

GPR20 Antibody (C-Terminus) - Background

Orphan receptor with constitutive G(i) signaling activity that activate cyclic AMP.

GPR20 Antibody (C-Terminus) - References

O'Dowd B.F., et al. Gene 187:75-81(1997).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Hase M., et al. J. Biol. Chem. 283:12747-12755(2008).

