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

Specification

GPR20 Antibody (C-Terminus) - Product Information

Application	**IHC**
Primary Accession	Q99678
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**39kDa KDa**

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

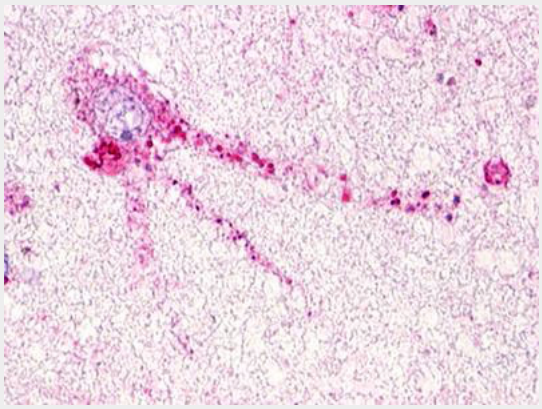
Volume
50 µl

GPR20 Antibody (C-Terminus) - Protocols

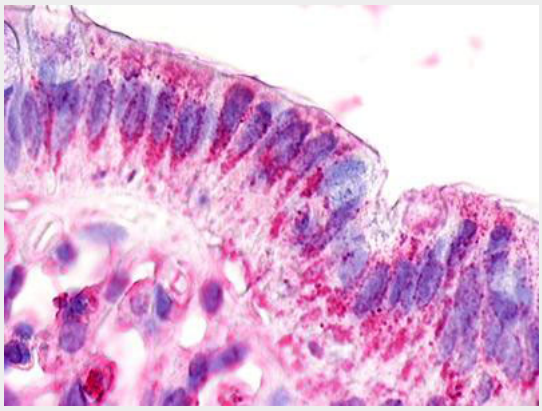
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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).

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