

Product datasheet for TA316832

OriGene Technologies, Inc.

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GPR39 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

IHC **Applications:**

Recommended Dilution: IHC-P (1.25 - 2.5 µg/ml)

Gorilla, Human, Mouse, Rabbit, Rat, Gibbon, Horse (Predicted: Monkey, Bovine, Chicken) Reactivity:

Host: Rabbit Isotype: lgG

Clonality: Polyclonal

Immunogen: GPR39 antibody was raised against synthetic 16 amino acid peptide from 3rd extracellular

> domain of human GPR39. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Mouse, Rat, Horse, Rabbit (100%); Marmoset, Bovine, Panda, Turkey, Chicken

(94%); Pig, Opossum (88%); Dog (81%).

PBS. 0.1% sodium azide. Formulation:

Concentration: lot specific

Purification: Immunoaffinity Chromatography

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Gene Name: G protein-coupled receptor 39

Database Link: NP 001499

Entrez Gene 71111 MouseEntrez Gene 288995 RatEntrez Gene 720610 MonkeyEntrez Gene

2863 Human O43194

MGC149541 Synonyms:

Note: Specific for Human GPR39. BLAST analysis of the peptide immunogen showed no homology

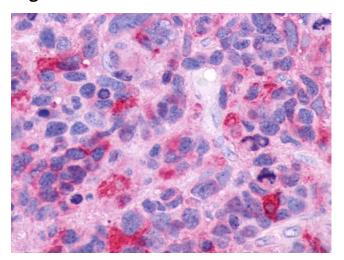
with other human proteins.

Protein Families: Druggable Genome, GPCR, Transmembrane

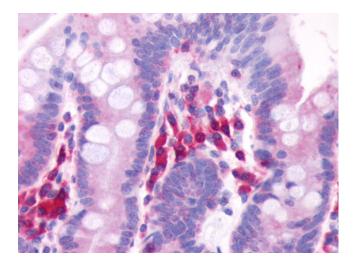




Product images:

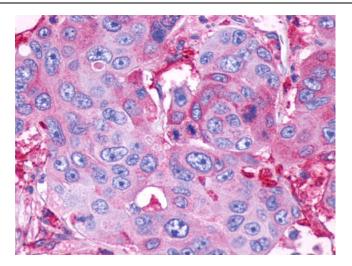


Anti-GPR39 antibody IHC of human Brain, Glioblastoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

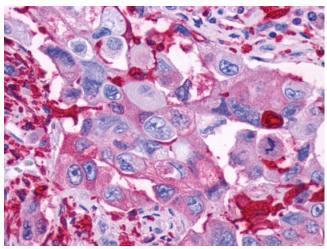


Anti-GPR39 antibody IHC of human small intestine. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval.

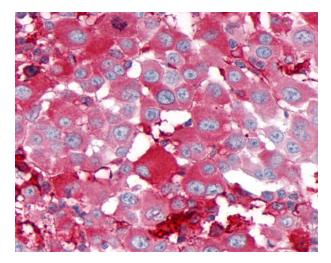




Anti-GPR39 antibody IHC of human Colon, Carcinoma. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.



Anti-GPR39 antibody IHC of human Pancreas, Carcinoma. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.



Anti-GPR39 antibody IHC of human Skin, Melanoma. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.