

Product datasheet for TA316813

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

GPR161 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (2 - 3 μg/ml)

Reactivity: Gorilla, Human, Monkey, Gibbon, Hamster (Predicted: Dog, Horse, Rabbit)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: GPR161 antibody was raised against synthetic 19 amino acid peptide from 3rd cytoplasmic

domain of human GPR161. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Hamster (100%); Panda, Dog, Horse, Rabbit (95%);

Mouse, Elephant, Bat, Pig, Opossum, Turkey, Chicken (89%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

Purification: Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: G protein-coupled receptor 161

Database Link: NP 031395

Entrez Gene 490358 DogEntrez Gene 698934 MonkeyEntrez Gene 23432 Human

Q8N6U8

Synonyms: FLJ33952; G-protein coupled receptor; G protein-coupled receptor 161;

OTTHUMP00000032585; OTTHUMP00000032586; OTTHUMP00000032587; RE2

Note: Specific for Human GPR161. BLAST analysis of the peptide immunogen showed no homology

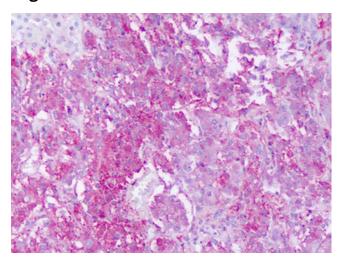
with other human proteins, except MAGEA10 (63%).

Protein Families: Druggable Genome, GPCR, Transmembrane

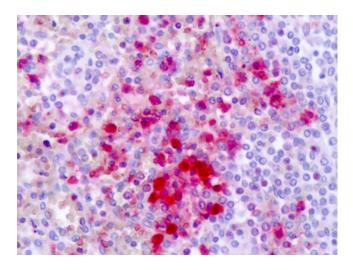




Product images:



Anti-GPR161 antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 2-3 ug/ml.



Anti-GPR161 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 2-3 ug/ml.