

## **Product datasheet for TA316845**

## OriGene Technologies, Inc.

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## **GPR61 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** ELISA, IHC-P (20 µg/ml)

**Reactivity:** Bat, Bovine, Gorilla, Human, Monkey, Mouse, Pig, Rat, Gibbon, Horse (Predicted: Hamster)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** GPR61 antibody was raised against synthetic 18 amino acid peptide from 2nd cytoplasmic

domain of human GPR61. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Bat, Bovine, Elephant, Panda, Horse, Pig, Opossum (100%); Hamster (94%); Lizard, Pufferfish, Zebrafish (89%); Xenopus (83%).

**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 61

Database Link: NP 114142

Entrez Gene 229714 MouseEntrez Gene 310780 RatEntrez Gene 699055 MonkeyEntrez Gene

83873 Human

Q9BZJ8

Synonyms: BALGR; GPCR3

**Note:** Specific for Human GPR61. BLAST analysis of the peptide immunogen showed no homology

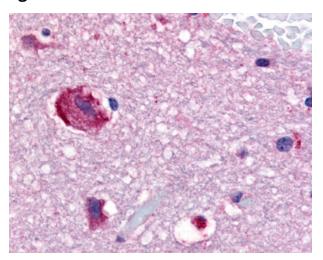
with other human proteins.

**Protein Families:** Druggable Genome, GPCR, Transmembrane





## **Product images:**



Anti-GPR61 antibody IHC of human brain, caudate. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval.