

### **Product datasheet for TA317369**

#### OriGene Technologies, Inc.

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## Somatostatin Receptor 5 (SSTR5) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (10 µg/ml)
Reactivity: Gorilla, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: SSTR5 antibody was raised against synthetic 16 amino acid peptide from 2nd extracellular

domain of human SSTR5. Percent identity with other species by BLAST analysis: Human,

Gorilla (100%); Marmoset (88%).

**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:** somatostatin receptor 5

Database Link: NP 001044

Entrez Gene 6755 Human

P35346

Synonyms: SS-5-R

**Note:** Specific for Human SSTR5. BLAST analysis of the peptide immunogen showed no homology

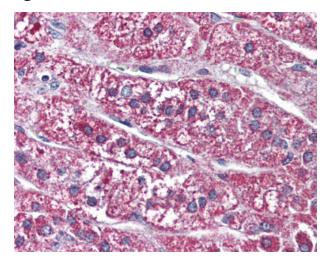
with other human proteins.

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

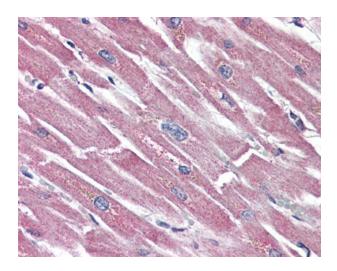
**Protein Pathways:** Neuroactive ligand-receptor interaction



# **Product images:**



Anti-SSTR5 antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-SSTR5 antibody IHC of human heart. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.