

## **Product datasheet for TA326147**

## OriGene Technologies, Inc.

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## Somatostatin Receptor 1 (SSTR1) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IF, WB

**Recommended Dilution:** WB: 1:500~1:3000 IF: 1:100~1:500 ELISA: 1:20000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

SSTR1.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** somatostatin receptor 1

Database Link: NP 001040

Entrez Gene 20605 MouseEntrez Gene 25033 RatEntrez Gene 6751 Human

P30872

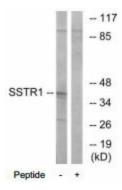
Synonyms: SRIF-2; SS-1-R; SS1-R; SS1R

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

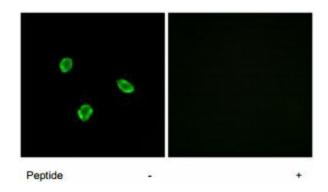
**Protein Pathways:** Neuroactive ligand-receptor interaction



## **Product images:**



Western blot analysis of extracts from COS-7 cells, using SSTR1 antibody.



Immunofluorescence analysis of A549 cells, using SSTR1 antibody