

Product datasheet for TA341040

OriGene Technologies, Inc.

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Somatostatin Receptor 2 (SSTR2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (10 µg/ml)

Reactivity: Human (Predicted: Xenopus)

Host: Rabbit

Clonality: Polyclonal

Immunogen: SSTR2 antibody was raised against synthetic 18 amino acid peptide from 3rd cytoplasmic

domain of human SSTR2. Percent identity with other species by BLAST analysis: Human, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Bat, Bovine, Dog, Horse, Rabbit, Pig, Opossum, Guinea pig, Chicken (100%); Platypus, Lizard, Xenopus, Stickleback,

Pufferfish (94%); Zebrafish (83%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

Purification: Immunoaffinity purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: somatostatin receptor 2

Database Link: NP 001041

Entrez Gene 6752 Human

P30874

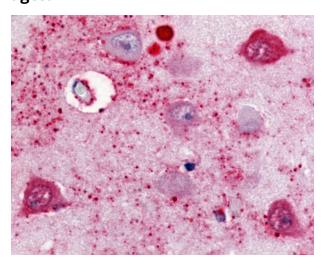
Synonyms: SRIF-1; SS2R

Protein Families: Druggable Genome, GPCR, Transmembrane

Protein Pathways: Neuroactive ligand-receptor interaction



Product images:



Anti-SSTR2 antibody IHC of human brain, subiculum neurons. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.