

Product datasheet for TA590062

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

Somatostatin Receptor 2 (SSTR2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA

Recommended Dilution: WB: 1:5000-1:20000; ELISA: 1:100-1:2000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: DNA immunization. This antibody is specific for the C Terminus Region of the target protein.

Formulation: 20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0

Concentration: 0.7mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

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

Background: Somatostatin is a tetradecapeptide that is widely distributed in the body. It acts on multiple

organs in the body and also functions as a neuropeptide affecting electrical activity of neurons. Somatostatin Receptor 2 (SSR2), along with SSR1, is expressed at the highest levels

in the stomach and jejunum, cerebrum and kidney, respectively.

Note: This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT).Learn about

<u>GAT</u>

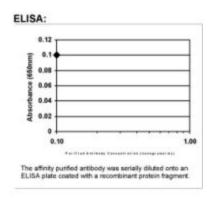
Protein Families: Druggable Genome, GPCR, Transmembrane

Protein Pathways: Neuroactive ligand-receptor interaction





Product images:



ELISA: Somatostatin Receptor 2 Antibody