

Product datasheet for TA338246

SCTR Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-SCTR antibody is: synthetic peptide directed towards the N-terminal

region of Human SCTR. Synthetic peptide located within the following region:

NLACGVNVNDSSNEKRHSYLLKLKVMYTVGYSSSLVMLLVALGILCAFRR

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 48 kDa

Gene Name: secretin receptor

Database Link: NP 002971

Entrez Gene 6344 Human

P47872

Background: The protein encoded by this gene is a G protein-coupled receptor and belongs to the

glucagon-VIP-secretin receptor family. It binds secretin which is the most potent regulator of

pancreatic bicarbonate, electrolyte and volume secretion. Secretin and its receptor are

suggested to be involved in pancreatic cancer and autism.

Synonyms: SR



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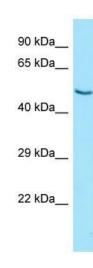
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Note: Immunogen Sequence Homology: Human: 100%; Dog: 93%; Horse: 93%; Pig: 86%; Bovine:

86%; Guinea pig: 86%

Protein Families: Druggable Genome, Transmembrane
Protein Pathways: Neuroactive ligand-receptor interaction

Product images:



WB Suggested Anti-SCTR Antibody; Titration: 1.0 ug/ml; Positive Control: HepG2 Whole Cell