

Rabbit anti-Human Secretin Receptor Polyclonal Antibody | anti-SCTR antibody

Anti-Secretin Receptor Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260884	Rabbit	Human	Immunocytochemistry, Immunofluorescence, Western Blot

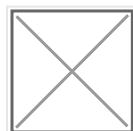
PRODUCT SYNONYMS

Secretin Receptor; Polyclonal Antibody; Anti-Secretin Receptor Antibody; Secretin receptor; SCT-R; anti-SCTR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Secretin Receptor protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	440
Applicable Applications for anti-SCTR antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Secretin Receptor. The exact sequence is proprietary.
Preparation and Storage	Shipped and store at 4 degree C for one year. Do not freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Secretin Receptor staining in SHSY5Y cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of Secretin Receptor expression in SHSY5Y (A), HEK293T (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SCTR antibody	Rabbit polyclonal antibody to Secretin Receptor
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2506489
NCBI GeneID	6344

UniProt Accession #	P47872; Q12961; Q13213; Q53T00
Molecular Weight	50,207 Da
NCBI Official Full Name	Secretin receptor
NCBI Official Synonym Full Names	secretin receptor
NCBI Official Symbol	SCTR
NCBI Official Synonym Symbols	SR
NCBI Protein Information	secretin receptor
UniProt Protein Name	Secretin receptor
UniProt Gene Name	SCTR
UniProt Synonym Gene Names	SCT-R
UniProt Entry Name	SCTR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/secretin-receptor-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/260884>