

Rabbit Secretin Receptor Polyclonal Antibody | anti-SCTR antibody

Anti-Secretin Receptor Antibody

CATALOG # AAA292863	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

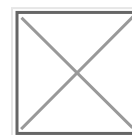
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-SCTR antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) 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 degree 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)

Dilution: WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Western blot analysis of Secretin Receptor expression in HEK293T (A), Hela (B), H460 (C), mouse lung (D), mouse kidney (E), rat kidney (F) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SCTR antibody	Rabbit polyclonal antibody to Secretin Receptor KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Secretin Receptor. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	114205383
NCBI GeneID	6344
NCBI Accession #	NP_002971.2
NCBI GenBank Nucleotide #	NM_002980.2
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; pancreatic 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-immunochemistry-immunofluorescence-western-blot-elisa/292863>