

Rabbit SSTR1 Polyclonal Antibody | anti-SSTR1 antibody

Anti-SSTR1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261023	Rabbit	Human, Mouse, Rat, Dog, Monkey	Immunocytochemistry, Immunofluorescence, Western Blot

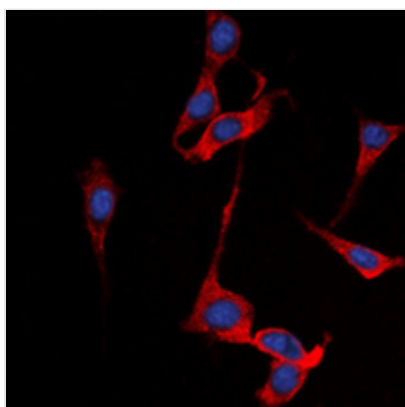
PRODUCT SYNONYMS

SSTR1; Polyclonal Antibody; Anti-SSTR1 Antibody; Somatostatin receptor type 1; SS-1-R; SS1-R; SS1R; SRIF-2; anti-SSTR1 antibody

PRODUCT SPECIFICATIONS

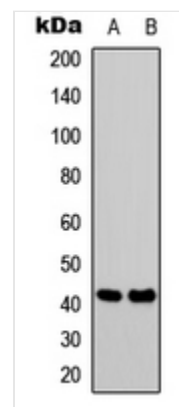
Host	Rabbit
Reactivity	Human, Mouse, Rat, Dog, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SSTR1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	391
Applicable Applications for anti-SSTR1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human SSTR1. 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 SSTR1 staining in A549 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 SSTR1 expression in KNRK (A), rat brain (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SSTR1 antibody	Rabbit polyclonal antibody to SSTR1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	401124
NCBI GeneID	6751
UniProt Accession #	P30872; P30873; P28646
Molecular Weight	42,686 Da
NCBI Official Full Name	Somatostatin receptor type 1
NCBI Official Synonym Full Names	somatostatin receptor 1
NCBI Official Symbol	SSTR1
NCBI Official Synonym Symbols	SS1R; SS1-R; SRIF-2; SS-1-R
NCBI Protein Information	somatostatin receptor type 1
UniProt Protein Name	Somatostatin receptor type 1
UniProt Gene Name	SSTR1
UniProt Synonym Gene Names	SS-1-R; SS1-R; SS1R
UniProt Entry Name	SSR1_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/sstr1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/261023>