

Rabbit SSTR1 Polyclonal Antibody | anti-SSTR1 antibody

Anti-SSTR1 Antibody

CATALOG # AAA292868	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey, Drosophila	APPLICATIONS Immunofluorescence, Western Blot
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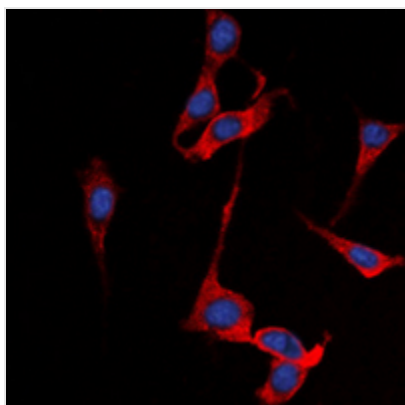
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

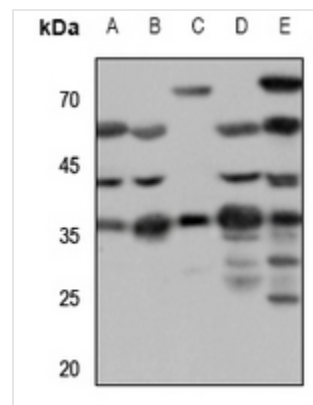
Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey, Drosophila
Clonality	Polyclonal
Applicable Applications for anti-SSTR1 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage 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 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 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 SSTR1 expression in mouse lung (A), mouse heart (B), mouse liver (C), rat heart (D), rat liver (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SSTR1 antibody

Rabbit polyclonal antibody to SSTR1
KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human SSTR1. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557857
NCBI GeneID	6751
NCBI Accession #	NP_001040.1
NCBI GenBank Nucleotide #	NM_001049.2
UniProt Accession #	P30872
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-immunochemistry-immunofluorescence-western-blot-elisa/292868>