

Rabbit SSTR2 Polyclonal Antibody | anti-SSTR2 antibody

SSTR2 Polyclonal Antibody

CATALOG # AAA177261	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence
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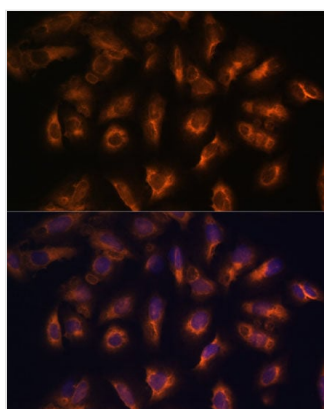
PRODUCT SYNONYMS

SSTR2; Polyclonal Antibody; SSTR2 Polyclonal Antibody; somatostatin receptor 2; SS 2 R; SS2R; SRIF 1; SS2 R; SRIF-1; anti-SSTR2 antibody

PRODUCT SPECIFICATIONS

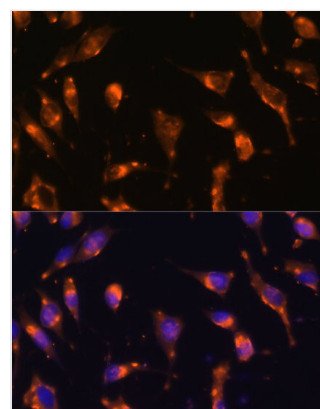
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SSTR2 antibody	IF (Immunofluorescence)
Immunogen	A synthetic peptide of human SSTR2 (NP_0010411)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



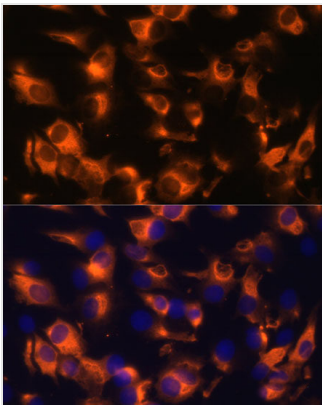
IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using SSTR2 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using SSTR2 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using SSTR2 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-SSTR2 antibody	Somatostatin acts at many sites to inhibit the release of many hormones and other secretory proteins. The biologic effects of somatostatin are probably mediated by a family of G protein-coupled receptors that are expressed in a tissue-specific manner. SSTR2 is a member of the superfamily of receptors having seven transmembrane segments and is expressed in highest levels in cerebrum and kidney.
Product Categories/Family for anti-SSTR2 antibody	Cancer; Metabolism; Neuroscience; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	401126
NCBI GeneID	6752
UniProt Accession #	P30874; Q4VBP0; Q96GE0; Q96TF2; Q9BWH1; A8K3Y0; B2R9P7
Molecular Weight	369
NCBI Official Full Name	Somatostatin receptor type 2
NCBI Official Synonym Full Names	somatostatin receptor 2
NCBI Official Symbol	SSTR2
NCBI Protein Information	somatostatin receptor type 2; SS2R; SRIF-1
UniProt Protein Name	Somatostatin receptor type 2
UniProt Gene Name	SSTR2
UniProt Synonym Gene Names	SS-2-R; SS2-R; SS2R
UniProt Entry Name	SSR2_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/sstr2-antibody-immunofluorescence-elisa/177261>