

Rabbit SSTR2 Polyclonal Antibody | anti-SSTR2 antibody

SSTR2 Rabbit Polyclonal Antibody

CATALOG # AAA313555	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

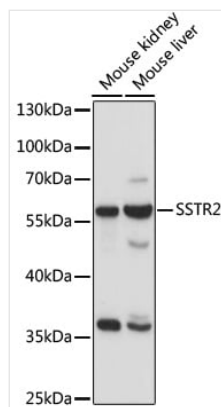
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

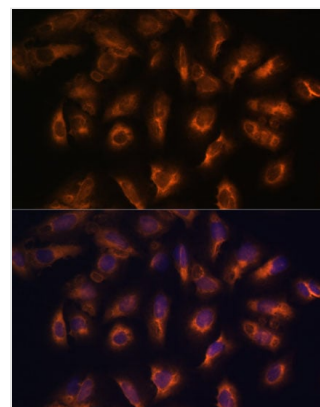
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-SSTR2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic peptide of human SSTR2 (NP_001041.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



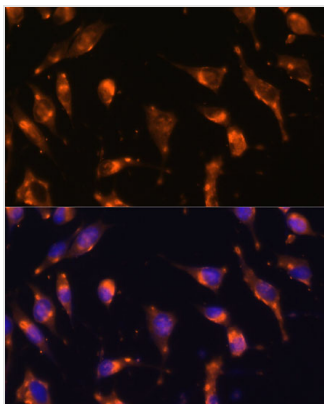
WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SSTR2 at 1:1000 dilution.



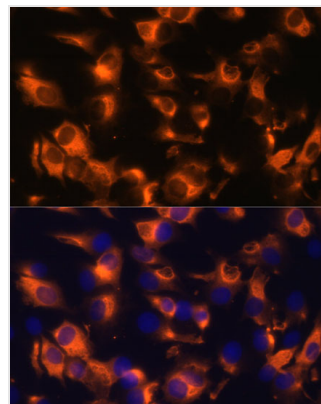
IF (Immunofluorescence)

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



IF (Immunofluorescence)

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



IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using SSTR2 Polyclonal 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	Primary 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/sstr2-antibody-immunofluorescence-western-blot-elisa/313555>