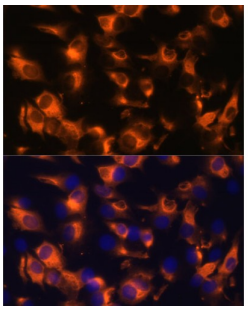
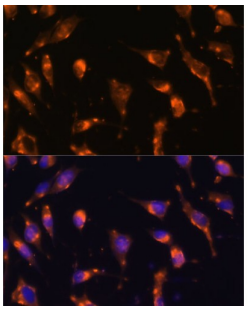
Somatostatin Receptor Type 2 (SSTR2) Antibody

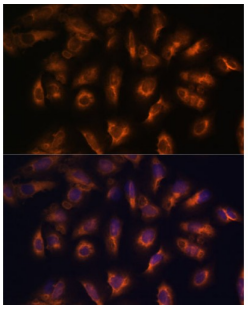
Catalogue No.:abx002252



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



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



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

SSTR2 Antibody is a Rabbit Polyclonal antibody against SSTR2. 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. [provided by RefSeq, Jul 2008].

Target:	Somatostatin Receptor Type 2 (SSTR2)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	IF/ICC
Host:	Rabbit
Recommended dilutions:	IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

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Conjugation:	Unconjugated
Immunogen:	A synthetic peptide corresponding to human SSTR2
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P30874 (UniProt, ExPASy)
Gene Symbol:	SSTR2
GeneID:	6752
NCBI Accession:	NP_001041.1
KEGG:	hsa:6752
String:	9606.ENSP00000350198
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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