

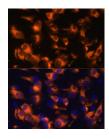
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **SSTR2 Polyclonal Antibody**

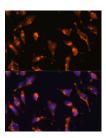
Catalog No.E-AB-66424ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIFIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

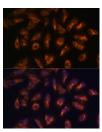
## **Images**



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



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



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

## **Immunogen Information**

**Immunogen** A synthetic peptide of human SSTR2 (NP\_001041.1).

**GeneID** 6752 **Swissprot** P30874

**Synonyms** SSTR2,somatostatin receptor 2,SS 2 R,SS2R,SRIF

1,SS2 R,SRIF-1

#### **Product Information**

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification **Dilution** IF 1:50-1:100

#### **Background**

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.

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