

**Somatostatin**  
**Mouse Monoclonal antibody(Mab)**  
**Catalog # AD80270**

## Specification

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### Somatostatin - Product info

Application	IHC-P, IHC
Primary Accession	<a href="#">P61278</a>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	12736

### Somatostatin - Additional info

Gene ID	6750
Gene Name	SST
<b>Other Names</b>	Somatostatin, Growth hormone release-inhibiting factor, Somatostatin-28, Somatostatin-14, SST-14, Neuronostatin, NST, SST

#### Dilution

IHC-P~~Ready-to-use  
IHC~~Ready-to-use

#### Storage

Maintain refrigerated at 2-8°C

#### Precautions

**Somatostatin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**

### Somatostatin - Protein Information

**Name** SST

**Function**

**Somatostatin inhibits the release of somatotropin. Secreted.**

**Cellular Location**

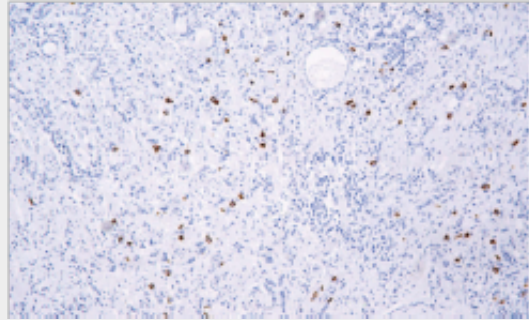
### Somatostatin - Protocols

Provided below are standard protocols that you may find useful for product applications.

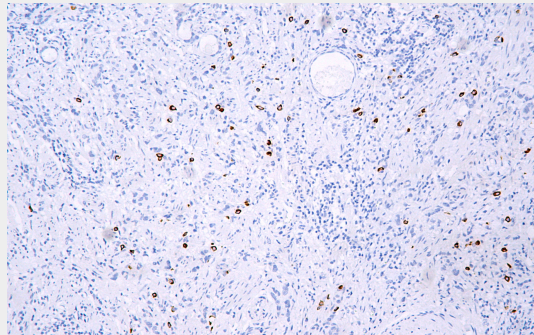
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **Somatostatin - Images**



Gastric adenocarcinoma.



Immunohistochemical analysis of paraffin-embedded tissue using AD80276 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a EDTA buffer (pH9.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems [Abcepta:AR005] was used as the secondary antibody.