

**Anti-Somatostatin 28 Rabbit Monoclonal Antibody**  
Catalog # ABO16697**Specification****Anti-Somatostatin 28 Rabbit Monoclonal Antibody - Product Information**

Application	IHC
Primary Accession	<a href="#">P61278</a>
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

**Description**

Anti-Somatostatin 28 Rabbit Monoclonal Antibody . Tested in IHC applications. This antibody reacts with Human, Mouse, Rat.

**Anti-Somatostatin 28 Rabbit Monoclonal Antibody - Additional Information**

**Gene ID** 6750

**Other Names**

Somatostatin, Growth hormone release-inhibiting factor, Somatostatin-28, Somatostatin-14, SST-14, Neuronostatin, NST, SST

**Application Details**

IHC 1:50-1:200

**Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen**

A synthesized peptide derived from human Somatostatin 28

**Purification**

Affinity-chromatography

**Storage**

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

**Anti-Somatostatin 28 Rabbit Monoclonal Antibody - Protein Information**

**Name** SST

**Function**

[Somatostatin-14]: Inhibits the secretion of pituitary hormones, including that of growth

hormone/somatotropin (GH1), PRL, ACTH, luteinizing hormone (LH) and TSH. Also impairs ghrelin- and GnRH- stimulated secretion of GH1 and LH; the inhibition of ghrelin- stimulated secretion of GH1 can be further increased by neuronostatin.

**Cellular Location**

Secreted {ECO:0000250|UniProtKB:P60042}.

**Anti-Somatostatin 28 Rabbit Monoclonal Antibody - 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](#)

**Anti-Somatostatin 28 Rabbit Monoclonal Antibody - Images**