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Anti-Somatostatin 28 Rabbit Monoclonal Antibody

Catalog # ABO16697

Specification

Anti-Somatostatin 28 Rabbit Monoclonal Antibody - Product Information

Application	**IHC**
Primary Accession	P61278
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 Cytomety
- Cell Culture

Anti-Somatostatin 28 Rabbit Monoclonal Antibody - Images