

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 ghrelinand 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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Somatostatin 28 Rabbit Monoclonal Antibody - Images