10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Somatostatin

Mouse Monoclonal antibody(Mab)
Catalog # AD80270

Product Information

Application	IHC-P
Primary Accession	P61278
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Clone Names	254H3G3
Calculated MW	12736

Additional Information

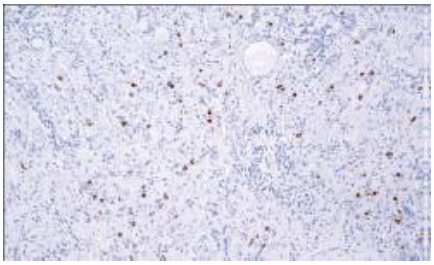
Gene ID	6750
Gene Name	SST
Other Names	Somatostatin, Growth hormone release-inhibiting factor, Somatostatin-28, Somatostatin-14, SST-14, Neuronostatin, NST, SST
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.
Precautions	Somatostatin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

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}.

Images

Immunohistochemical analysis of formalin-fixed and paraffin-embedded human gastric adenocarcinoma tissue was performed with Somatostatin primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.