

Somatostatin Antibody | anti-SST antibody

Somatostatin Antibody

CATALOG # AAA267385	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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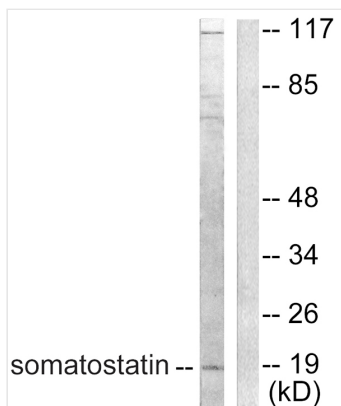
PRODUCT SYNONYMS

Somatostatin; Somatostatin Antibody; Growth; hormone; release-inhibiting; factor; anti-SST antibody

PRODUCT SPECIFICATIONS

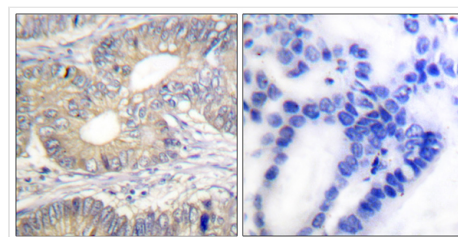
Reactivity	Human, Mouse, Rat
Specificity	Somatostatin antibody detects endogenous levels of total Somatostatin protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	116
Applicable Applications for anti-SST antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human Somatostatin antibody.
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES



WB (Western Blot)

Western blot analysis of extracts from A549 cells, using Somatostatin antibody.



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemical analysis of paraffin-embedded human colon carcinoma tissue using Somatostatin antibody.

ADDITIONAL INFORMATION

References	N. Viguerie, Am J Physiol Gastrointest Liver Physiol, Jul 1988; 255: 113. Laura Piqueras, J. Physiol., Jun 2003; 549: 889-901. Niamh Scanlan, Biol Reprod, Oct 2003; 69: 1318. Yehuda Chowers, J. Immunol., Sep 2000; 165: 2955.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507243
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NCBI GeneID	6750
NCBI Accession #	NP_001039.1
NCBI GenBank Nucleotide #	NM_001048.3
UniProt Accession #	P61278; P01166; B2R5G3
Molecular Weight	12,736 Da
NCBI Official Full Name	somatostatin preproprotein
NCBI Official Synonym Full Names	somatostatin
NCBI Official Symbol	SST
NCBI Official Synonym Symbols	SMST
NCBI Protein Information	somatostatin
UniProt Protein Name	Somatostatin
UniProt Gene Name	SST

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/somatostatin/267385>