



Anti-Somatostatin polyclonal antibody (CABT-BL3450)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic Somatostatin peptide (103-116) conjugated to BSA.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	IHC-P, IHC-FoFr, IF
Format	Lyophilised with BSA
Preservative	None
Storage	At least 12 months after purchase at 2 - 4°C (lyophilized formulations). After reconstitution, aliquot and store at -20°C for a higher stability and at 4°C with an appropriate antibacterial agent. Avoid freeze-thaw cycles.

BACKGROUND

Introduction

Somatostatin (also known as growth hormone-inhibiting hormone (GHIH) or somatotropin release-inhibiting factor (SRIF)) or somatotropin release-inhibiting hormone[citation needed] is a peptide hormone that regulates the endocrine system and affects neurotransmission and cell proliferation via interaction with G protein-coupled somatostatin receptors and inhibition of the release of numerous secondary hormones. Somatostatin regulates insulin and glucagon.

GENE INFORMATION

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Entrez Gene ID	<u>6750</u>
Protein Refseq	NP 001039
UniProt ID	<u>P61278</u>