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anti-Somatostatin antibody (AA 27-116)





Overview

Quantity:	100 μL
Target:	Somatostatin (SST)
Binding Specificity:	AA 27-116
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Somatostatin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

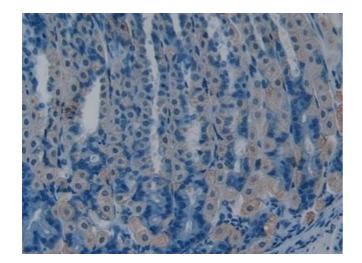
Product Details

Purpose:	Polyclonal Antibody to Somatostatin (SST)
Immunogen:	Recombinant Somatostatin (SST) corresdonding to Ser27~Cys116 (Accession # P60041)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against SST. It has been selected for its ability to recognize SST in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	

Target:	Somatostatin (SST)

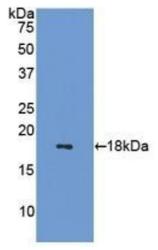
Target Details

Alternative Name:	Somatostatin (SST Products)
Target Type:	Chemical
Background:	GHIH, SRIF, SMST, GHRIH, GHRIF, Growth Hormone Releasing Inhibiting Hormone,
	Somatotropin Release-Inhibiting Factor, Somatostatin-14, Somatostatin-28
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL
	Immunohistochemistry: 5-20 μg/mL
	Immunocytochemistry: 5-20 μg/mL
	Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without
	detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. #VALUE!



Western Blotting

Image 2. Detection of Recombinant SST, Mouse using Polyclonal Antibody to Somatostatin (SST)