

Datasheet for ABIN4902305
anti-SSTR2 antibody (Internal Region)



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Overview

Quantity:	100 µL
Target:	SSTR2
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SSTR2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Rabbit polyclonal to SSTR2.
Immunogen:	Synthesized peptide derived from human SSTR2
Isotype:	IgG
Specificity:	SSTR2 Polyclonal Antibody detects endogenous levels of somatostatin receptor 2
Characteristics:	Rabbit Polyclonal to SSTR2.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	SSTR2
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Target Details

Alternative Name:	SSTR2 (SSTR2 Products)
Gene ID:	6752
UniProt:	P30874

Application Details

Application Notes:	WB 1:500-1:2000 ELISA 1:10000
Comment:	Expressed in both pancreatic alpha- and beta-cells (at protein level). Expressed at higher levels in the pancreas than other somatostatin receptors. Also expressed in the cerebrum and kidney and, in lesser amounts, in the jejunum, colon and liver. In the developing nervous system, expressed in the cortex where it is located in the preplate at early stages and is enriched in the outer part of the germinal zone at later stages. In the cerebellum, expressed in the deep part of the external granular layer at gestational week 19. This pattern persists until birth but disappears at adulthood.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.