

Datasheet for ABIN5588796

**anti-SSTR2 antibody (3rd Cytoplasmic Domain)**[Go to Product page](#)**1** Image

## Overview

Quantity:	50 µg
Target:	SSTR2
Binding Specificity:	3rd Cytoplasmic Domain
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Chicken, Guinea Pig, Rabbit, Monkey, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SSTR2 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of SSTR2.
Immunogen:	A synthetic peptide corresponding to 18 amino acids from 3rd cytoplasmic domain of human SSTR2.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Cross-Reactivity:	Chicken, Cow, Dog, Guinea Pig, Hamster, Horse, Human, Monkey, Mouse, Pig, Rabbit, Rat
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.

## Target Details

Target:	SSTR2
Alternative Name:	SSTR2 ( <a href="#">SSTR2 Products</a> )

## Target Details

Background:	Full Gene Name: somatostatin receptor 2
Gene ID:	6752

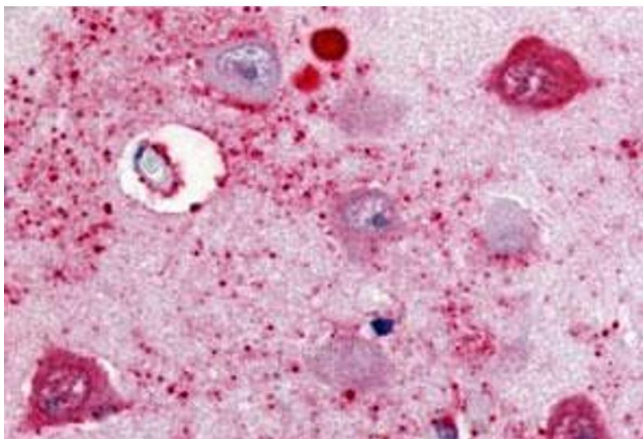
## Application Details

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	In PBS (0.09 % 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.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human brain, subiculum neurons with SSTR2 polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.