

**SSTR3 Antibody (C-Terminus)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS10559**

**Specification**

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**SSTR3 Antibody (C-Terminus) - Product Information**

Application	IHC
Primary Accession	<a href="#">P32745</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46kDa KDa

**SSTR3 Antibody (C-Terminus) - Additional Information**

**Gene ID** 6753

**Other Names**

Somatostatin receptor type 3, SS-3-R, SS3-R, SS3R, SSR-28, SSTR3

**Target/Specificity**

Human SSTR3. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

**Reconstitution & Storage**

Long term: -70°C; Short term: +4°C

**Precautions**

SSTR3 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

**SSTR3 Antibody (C-Terminus) - Protein Information**

**Name** SSTR3

**Function**

Receptor for somatostatin-14 and -28. This receptor is coupled via pertussis toxin sensitive G proteins to inhibition of adenylyl cyclase.

**Cellular Location**

Cell membrane; Multi-pass membrane protein. Note=Internalized into endoplasmic vesicles upon somatostatin-stimulation.

**Tissue Location**

Brain, pituitary and pancreas.

**Volume**

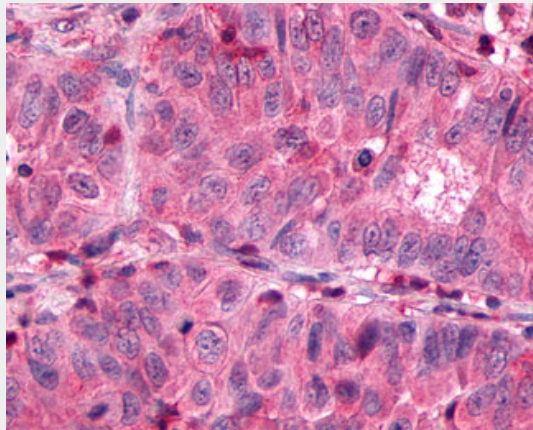
50 µl

### SSTR3 Antibody (C-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### SSTR3 Antibody (C-Terminus) - Images



Anti-SSTR3 antibody IHC of human Lung, Non-Small Cell Carcinoma.

### SSTR3 Antibody (C-Terminus) - Background

Receptor for somatostatin-14 and -28. This receptor is coupled via pertussis toxin sensitive G proteins to inhibition of adenylyl cyclase.

### SSTR3 Antibody (C-Terminus) - References

- Yamada Y., et al. Mol. Endocrinol. 6:2136-2142(1992).  
Corness J.D., et al. FEBS Lett. 321:279-284(1993).  
Rasch A.C., et al. Submitted (APR-2003) to the EMBL/GenBank/DDBJ databases.  
Kopatz S.A., et al. Submitted (JUN-2003) to the EMBL/GenBank/DDBJ databases.  
Collins J.E., et al. Genome Biol. 5:R84.1-R84.11(2004).