

**Anti-SSTR3 Rabbit Monoclonal Antibody**  
**Catalog # ABO16375****Specification**

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**Anti-SSTR3 Rabbit Monoclonal Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB, FC                 |
| Primary Accession | <a href="#">P32745</a> |
| Host              | Rabbit                 |
| Isotype           | IgG                    |
| Reactivity        | Human                  |
| Clonality         | Monoclonal             |
| Format            | Liquid                 |

**Description**

Anti-SSTR3 Rabbit Monoclonal Antibody . Tested in WB, Flow Cytometry applications. This antibody reacts with Human.

**Anti-SSTR3 Rabbit Monoclonal Antibody - Additional Information**

**Gene ID** 6753

**Other Names**

Somatostatin receptor type 3, SS-3-R, SS3-R, SS3R, SST3, SSR-28, SSTR3

**Calculated MW**

70 kDa KDa

**Application Details**

WB 1:500-1:2000<br>FC 1:50

**Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen**

A synthesized peptide derived from human SSTR3

**Purification**

Affinity-chromatography

Storage

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

**Anti-SSTR3 Rabbit Monoclonal Antibody - 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.

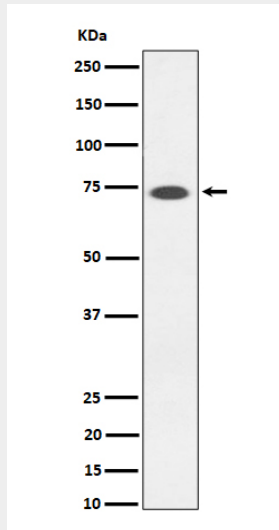
**Tissue Location**

Brain, pituitary and pancreas.

**Anti-SSTR3 Rabbit Monoclonal Antibody - 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](#)

**Anti-SSTR3 Rabbit Monoclonal Antibody - Images**

Western blot analysis of SSTR3 expression in Somatostatin Receptor 3 SSTR3 transfected 293T cell lysate.