

Anti-SSTR5 Rabbit Monoclonal Antibody
Catalog # ABO15926**Specification**

Anti-SSTR5 Rabbit Monoclonal Antibody - Product Information

Application	WB, FC
Primary Accession	P35346
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-SSTR5 Rabbit Monoclonal Antibody . Tested in WB, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

Anti-SSTR5 Rabbit Monoclonal Antibody - Additional Information

Gene ID 6755

Other Names

Somatostatin receptor type 5, SS-5-R, SS5-R, SS5R, SST5, SSTR5

Calculated MW

42 kDa KDa

Application Details

WB 1:500-1:2000
FC 1:100

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 SSTR5

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-SSTR5 Rabbit Monoclonal Antibody - Protein Information

Name SSTR5

Function

Receptor for somatostatin 28 and to a lesser extent for somatostatin-14. The activity of this receptor is mediated by G proteins which inhibit adenylyl cyclase. Increases cell growth inhibition activity of SSTR2 following heterodimerization.

Cellular Location

Cell membrane; Multi-pass membrane protein.

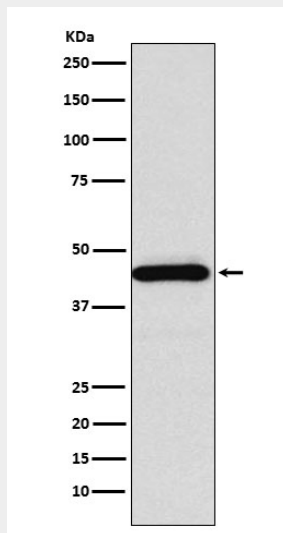
Tissue Location

Adult pituitary gland, heart, small intestine, adrenal gland, cerebellum and fetal hypothalamus. No expression in fetal or adult kidney, liver, pancreas, uterus, spleen, lung, thyroid or ovary.

Anti-SSTR5 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-SSTR5 Rabbit Monoclonal Antibody - Images

Western blot analysis of Somatostatin Receptor 5 expression in HeLa cell lysate.