

SR-5A Polyclonal Antibody

Catalog # AP72589

Specification

SR-5A Polyclonal Antibody - Product Information

Application WB
Primary Accession P47898
Reactivity Human
Host Rabbit
Clonality Polyclonal

SR-5A Polyclonal Antibody - Additional Information

Gene ID 3361

Other Names

HTR5A; 5-hydroxytryptamine receptor 5A; 5-HT-5; 5-HT-5A; 5-HT5A; Serotonin receptor 5A

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

SR-5A Polyclonal Antibody - Protein Information

Name HTR5A

Function

This is one of the several different receptors for 5- hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. The activity of this receptor is mediated by G proteins.

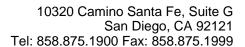
Cellular Location

Cell membrane; Multi-pass membrane protein.

SR-5A Polyclonal Antibody - Protocols

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

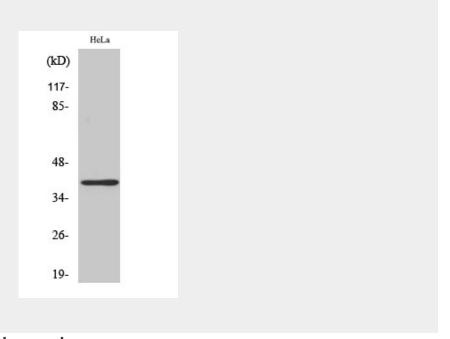
- Western Blot
- Blocking Peptides





- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

SR-5A Polyclonal Antibody - Images



SR-5A Polyclonal Antibody - Background

This is one of the several different receptors for 5- hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. The activity of this receptor is mediated by G proteins.