

5HT3B receptor Antibody FITC Conjugated

Catalog No: #C05275F

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	5HT3B receptor Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt ICC IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 130-180 441 derived from human 5HTR3B 5HT3B receptor
Conjugates	FITC
Target Name	5HT3B receptor
Other Names	5-HT3B; 5-hydroxytryptamine receptor 3B; 5-HT3-B; Serotonin receptor 3B; HTR3B
Accession No.	Swiss-Prot#O95264NCBI Gene ID9177
Uniprot	O95264
GeneID	9177;
Excitation Emission	494nm 518nm
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

Flow-Cyt=1:50-200 ICC=1:50-200 IF=1:50-200

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. This receptor is a ligand-gated ion channel, which when activated causes fast, depolarizing responses. It is a cation-specific, but otherwise relatively nonselective, ion channel.

Note: This product is for in vitro research use only