

Somatostatin Receptor 3 Rabbit pAb

db3857

Package : 20µL 50µL 100µL

Product Name : Somatostatin Receptor 3 Rabbit pAb**Cat.No.:** db3857**Synonyms** : SS3R; SS3-R; SS-3-R; SSR-28**Application** : WB, FC**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a member of the somatostatin receptor protein family. Somatostatins are peptide hormones that regulate diverse cellular functions such as neurotransmission, cell proliferation, and endocrine signaling as well as inhibiting the release of many hormones and other secretory proteins. Somatostatin has two active forms of 14 and 28 amino acids. The biological effects of somatostatins are mediated by a family of G-protein coupled somatostatin receptors that are expressed in a tissue-specific manner. Somatostatin receptors form homodimers and heterodimers with other members of the superfamily as well as with other G-protein coupled receptors and receptor tyrosine kinases. This protein is functionally coupled to adenylyl cyclase. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]

Immunogen

A synthetic peptide of human Somatostatin Receptor 3

Gene ID

6753

Swiss Prot

P32745

Synonyms

SS3R; SS3-R; SS-3-R; SSR-28

Reactivity

Human

Application

WB, FC

Recommended dilution

WB: 1:2000-1:10000

FC: 1:20-1:100

Calculated MW

46 kDa

Observed MW

46 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.