

## 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

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.