



## Recombinant



## Somatostatin Receptor 2 (DGR12099) Rabbit mAb

db15823 Package : 10μL 20μL 50μL 100μL

Product Name: Somatostatin Receptor 2 (DGR12099) Rabbit mAb

Cat.No.: db15823
Synonyms: SSTR2
Application: WB, IHC-P

Reactivity: Human, Mouse, Rat

Host species: Rabbit

**Background** Somatostatin acts at many sites to inhibit the release of many hormones and other secretory

proteins. The biologic effects of somatostatin are probably mediated by a family of G protein-coupled receptors that are expressed in a tissue-specific manner. SSTR2 is a member of the superfamily of receptors having seven transmembrane segments and is expressed in highest

levels in cerebrum and kidney. [provided by RefSeq, Jul 2008]

**Immunogen** A synthetic peptide of human Somatostatin Receptor 2

Gene ID 6752

Swiss Prot P30874

Synonyms SSTR2

**Reactivity** Human, Mouse, Rat

**Application** WB, IHC-P

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:100-1:1000

Calculated MW 41 kDa

Observed MW 60 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR12099

**Isotype** IgG

**Purity** Affinity Purification



## For Research Use Only **Product Datasheet**

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.

Mouse brain

kDa 180 -130 -100 -70 -55 -

35 -25 - Western blot analysis of extracts from Mouse brain tissue using db15823 at 1:1000.