

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

Product Name: SR-1B Antibody

Catalog Number: C12009

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human 5-HT-1B. AA range:201-250

Concentration: 1 mg/ml

Gene Name: HTR1B

**Protein Name:** 5-hydroxytryptamine receptor 1B

Other Name: HTR1B; HTR1DB; 5-hydroxytryptamine receptor 1B; 5-HT-1B; 5-HT1B;

S12; Serotonin 1D beta receptor; 5-HT-1D-beta; Serotonin receptor 1B

Human Swiss Prot No.: P28222

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** SR-1B Polyclonal Antibody detects endogenous levels of SR-1B protein.

Storage and Stability: -20°C/1 year