Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: SR-4 Antibody

Catalog Number: C12017

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: 1/5000. 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-4. AA range:21-70

Concentration: 1 mg/ml

Gene Name: HTR4

Protein Name: 5-hydroxytryptamine receptor 4

Other Name: HTR4; 5-hydroxytryptamine receptor 4; 5-HT-4; 5-HT4; Serotonin

receptor 4

Human Swiss Prot No.: Q13639

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

azide.

Specificity: SR-4 Polyclonal Antibody detects endogenous levels of SR-4 protein.

Storage and Stability: -20°C/1 year