

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** AR α2B Antibody

Catalog Number: C10415

Reactivity: Human, Rat, Mouse

**Applications:** IF/ICC, ELISA

Dilutions: 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 Adrenergic Receptor alpha-2B. AA range:161-210

Concentration: 1 mg/ml

Gene Name: ADRA2B

**Protein Name:** Alpha-2B adrenergic receptor

Other Name: ADRA2B; ADRA2L1; ADRA2RL1; Alpha-2B adrenergic receptor; Alpha-2

adrenergic receptor subtype C2; Alpha-2B adrenoreceptor; Alpha-2B

adrenoceptor; Alpha-2BAR

Human Swiss Prot No.: P18089

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

azide.

**Specificity:** AR α2B Polyclonal Antibody detects endogenous levels of AR α2B

protein.

Storage and Stability: -20°C/1 year