

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: AR-β2 Antibody

Catalog Number: B1131

Reactivity: Human, Rat, Mouse

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

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

Immunofluorescence: 1/200 - 1/1000. Flow cytometry: 1/200 - 1/400.

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 Adrenergic Receptor beta2. AA range:321-370

Concentration: 1 mg/ml

Gene Name: ADRB2

Protein Name: Beta-2 adrenergic receptor

Other Name: ADRB2; ADRB2R; B2AR; Beta-2 adrenergic receptor; Beta-2

adrenoreceptor; Beta-2 adrenoceptor

Human Swiss Prot No.: P07550

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

azide.

Specificity: AR-β2 Polyclonal Antibody detects endogenous levels of AR-β2 protein.

Storage and Stability: -20°C/1 year