

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: GRK 2 Antibody

Catalog Number: B8278

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF(paraffin section), ELISA

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

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 GRK2. AA range:640-689

Concentration: 1 mg/ml

Gene Name: ADRBK1

Protein Name: Beta-adrenergic receptor kinase 1

Other Name: ADRBK1; BARK; BARK1; GRK2; Beta-adrenergic receptor kinase 1;

Beta-ARK-1; G-protein coupled receptor kinase 2

Human Swiss Prot No.: P25098

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

azide.

Specificity: GRK 2 Polyclonal Antibody detects endogenous levels of GRK 2 protein.

Storage and Stability: -20°C/1 year