Anti-Phospho-GRK2 (S685) Rabbit Polyclonal Antibody



Catalog #: U1281

Aliases

ADRBK1; BARK1; GRK2; Beta-adrenergic receptor kinase 1; Beta-ARK-1; G-protein coupled receptor kinase 2

Background

Gene Name: ADRBK1 NCBI Gene Entry: 156 UniProt Entry: P25098

Application Information

Molecular Weight: Predicted, 80 kDa; observed, 80 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

Immunogen

A synthesized peptide derived from human Phospho-GRK 2 (Ser685)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,000

Note: This product is for research use only.

Validation Data

HT-29HT-29

-- 117

-- 85

GRK2--(pSer685)

-- 48

-- 34

-- 26

-- 19



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Western blotting analysis of lysates from HT29 cells treated with insulin $0.01 \text{U/ml}\ 15$ ', using GRK2 (Phospho-Ser685) Antibody. The lane on the right is blocked with the phospho peptide.