

GRK 3 Polyclonal Antibody

Catalog # AP70251

Product Information

Application WB, IHC-P **Primary Accession** P35626

Reactivity Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW79710

Additional Information

Gene ID 157

Other Names ADRBK2; BARK2; GRK3; Beta-adrenergic receptor kinase 2; Beta-ARK-2;

G-protein-coupled receptor kinase 3

Dilution WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

Protein Information

Name GRK3 (<u>HGNC:290</u>)

Function Specifically phosphorylates the agonist-occupied form of the

beta-adrenergic and closely related receptors.

Cellular Location Postsynapse {ECO:0000250 | UniProtKB:P26819}. Presynapse

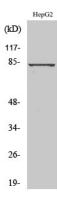
{ECO:0000250 | UniProtKB:P26819}

Background

Specifically phosphorylates the agonist-occupied form of the beta-adrenergic and closely related receptors.

Images

Western Blot analysis of various cells using GRK 3 Polyclonal Antibody diluted at 1:500



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.