

Datasheet for ABIN7453097
anti-GRK6 antibody (AA 526-576)



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Overview

Quantity:	100 µg
Target:	GRK6
Binding Specificity:	AA 526-576
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRK6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit anti-GRK6 Antibody, Affinity Purified
Immunogen:	Between AA 526 and 576
Isotype:	IgG
Predicted Reactivity:	Rat
Purification:	Affinity Purified

Target Details

Target:	GRK6
Alternative Name:	GRK6 (GRK6 Products)
Background:	Background: G protein-coupled receptor kinase 6 (GRK6) is a member of the guanine

Target Details

nucleotide-binding protein (G protein)-coupled receptor kinase subfamily of the Ser/Thr protein kinase family. The protein phosphorylates the activated forms of G protein-coupled receptors thus initiating their deactivation [taken from NCBI Entrez Gene (Gene ID: 2870)].

Gene ID: 2870

NCBI Accession: [NP_001004106](#)

UniProt: [P43250](#)

Pathways: [Myometrial Relaxation and Contraction](#), [Regulation of G-Protein Coupled Receptor Protein Signaling](#), [CXCR4-mediated Signaling Events](#), [Negative Regulation of Transporter Activity](#)

Application Details

Application Notes: IP: Not recommended
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months