

Datasheet for ABIN7181370
anti-GRK2 antibody (pSer29)



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Overview

Quantity:	100 µg
Target:	GRK2 (ADRBK1)
Binding Specificity:	pSer29
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthesized peptide derived from Human GRK 2 around the phosphorylation site of S29.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	GRK2 (ADRBK1)
Alternative Name:	GRK2 (ADRBK1 Products)
Background:	ADRBK1 antibody, Adrenergic beta receptor kinase 1 antibody, ARBK1_HUMAN antibody, BARK

Target Details

antibody, BARK1 antibody, Beta adrenergic receptor kinase 1 antibody, Beta ARK 1 antibody, Beta ARK1 antibody, Beta-adrenergic receptor kinase 1 antibody, Beta-ARK-1 antibody, FLJ16718 antibody, G protein coupled receptor kinase 2 antibody, G-protein coupled receptor kinase 2 antibody, GRK2 antibody

UniProt: [P25098](#)

Pathways: [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Regulation of G-Protein Coupled Receptor Protein Signaling](#), [CXCR4-mediated Signaling Events](#), [G-protein mediated Events](#), [Interaction of EGFR with phospholipase C-gamma](#), [Thromboxane A2 Receptor Signaling](#)

Application Details

Application Notes: WB:1:500-1:2000, IHC:1:100-1:300, ELISA:1:10000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.