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Datasheet for ABIN3182539  
**anti-GRK2 antibody (pSer29)**

## Overview

Quantity:	100 µL
Target:	GRK2 (ADRBK1)
Binding Specificity:	pSer29
Reactivity:	Human, Mouse, Rat
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
Specificity:	Phospho-GRK 2 (S29) Polyclonal Antibody detects endogenous levels of GRK 2 protein only when phosphorylated at S29.
Characteristics:	Rabbit Polyclonal to Phospho-GRK 2 (S29).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Target Details

Target:	GRK2 (ADRBK1)
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## Target Details

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Alternative Name:	GRK 2 ( <a href="#">ADRBK1 Products</a> )
Molecular Weight:	80 kDa
Gene ID:	156
UniProt:	<a href="#">P25098</a>
Pathways:	<a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling</a> , <a href="#">CXCR4-mediated Signaling Events</a> , <a href="#">G-protein mediated Events</a> , <a href="#">Interaction of EGFR with phospholipase C-gamma</a> , <a href="#">Thromboxane A2 Receptor Signaling</a>

## Application Details

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Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, ELISA 1:10000,
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	1 mg/mL
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.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.