

Datasheet for ABIN7570964
anti-PRKAG1 antibody (AA 70-300)



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Overview

Quantity:	100 µg
Target:	PRKAG1
Binding Specificity:	AA 70-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRKAG1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-PRKAG1 Polyclonal antibody
Immunogen:	E. coli - derived recombinant Human PRKAG1 (Arg70-Leu300).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	PRKAG1
Alternative Name:	PRKAG1 (PRKAG1 Products)
Background:	AMPK gamma1,AMPKg,AMPK subunit gamma-1,PRKAG1,5'-AMP-activated protein kinase subunit gamma-1,

Target Details

UniProt:	P54619
Pathways:	AMPK Signaling, Regulation of Carbohydrate Metabolic Process, Warburg Effect

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.