

Datasheet for ABIN7516531

Recombinant anti-PRKACG antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PRKACG
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This PRKACG antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human PRKACG.
Immunogen:	Original antibody is raised against recombinant protein corresponding to human PRKACG.
Clone:	R01-8I1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat

Target Details

Target:	PRKACG
Alternative Name:	PRKACG (PRKACG Products)
Background:	Protein kinase, cAMP-dependent, catalytic, gamma

Target Details

Gene ID:	5568
Pathways:	AMPK Signaling , Hedgehog Signaling , Thyroid Hormone Synthesis , G-protein mediated Events , Interaction of EGFR with phospholipase C-gamma , Lipid Metabolism

Application Details

Application Notes:	Immunoprecipitation (1:20),Western Blot (1:500-1:1000),The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40 % Glycerol, 0.01 % Sodium azide and 0.05 % BSA).
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
Storage Comment:	Store at -20 °C. Aliquot to avoid repeated freezing and thawing.