

Datasheet for ABIN7516546

Recombinant anti-PIK3 gamma antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PIK3 gamma (PIK3CG)
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This PIK3 gamma antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human PIK3CG.
Immunogen:	Original antibody is raised against a synthetic peptide corresponding to human PIK3CG.
Clone:	R09-5C8
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	PIK3 gamma (PIK3CG)
Alternative Name:	PIK3CG (PIK3CG Products)
Background:	Phosphoinositide-3-kinase, catalytic, gamma polypeptide

Target Details

Gene ID:	5294
Pathways:	PI3K-Akt Signaling , RTK Signaling , AMPK Signaling , TLR Signaling , Inositol Metabolic Process , Hepatitis C , VEGF Signaling

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.