

Datasheet for ABIN1841509
anti-PIK3 gamma antibody (AA 1074-1102)



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Overview

Quantity:	400 µL
Target:	PIK3 gamma (PIK3CG)
Binding Specificity:	AA 1074-1102
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIK3 gamma antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Specificity:	This PI3KCG antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1074-1102 amino acids from the C-terminal region of human PI3KCG.
Purification:	Ammonium sulfate precipitation

Target Details

Target:	PIK3 gamma (PIK3CG)
Alternative Name:	PIK3CG / PI3K-Gamma (PIK3CG Products)
Background:	Name/Gene ID: PIK3CG Family: Non-Protein Kinase

Target Details

	Synonyms: PIK3CG, p110-gamma, p110gamma, PI3-kinase subunit gamma, PI3K, PIK3, p120-PI3K, PI3CG, PI3K-gamma, PI3Kgamma, PtdIns-3-kinase subunit gamma
Gene ID:	5294
UniProt:	P48736
Pathways:	PI3K-Akt Signaling , RTK Signaling , AMPK Signaling , TLR Signaling , Inositol Metabolic Process , Hepatitis C , VEGF Signaling

Application Details

Application Notes:	Approved: IHC, IHC-P (1:50 - 1:100), WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.09 % 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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Expiry Date:	6 months