

Datasheet for ABIN2885159

anti-PIK3 gamma antibody (AA 40-89)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PIK3 gamma (PIK3CG)
Binding Specificity:	AA 40-89
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIK3 gamma antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide from human PIK3CG (aa40-89).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	PIK3CG Antibodyantibody detects endogenous levels of PIK3CG.
Purification:	Immunoaffinity purified

Target Details

Target:	PIK3 gamma (PIK3CG)
Alternative Name:	PIK3CG / PI3K-Gamma (PIK3CG Products)

Target Details

Background:	Name/Gene ID: PIK3CG
	Family: Non-Protein Kinase
	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, Peptide-ELISA (1:10000), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol
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.