

Datasheet for ABIN2878170
anti-PIK3 gamma antibody (Leu89)



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Overview

Quantity:	100 µL
Target:	PIK3 gamma (PIK3CG)
Binding Specificity:	Leu89
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIK3 gamma antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide around Leu89 of human PIK3CG / PI3K-Gamma
	Type of Immunogen: Synthetic peptide
Specificity:	Human PIK3CG / PI3K-Gamma
Purification:	Immunoaffinity purified

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:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.05 % 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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.