

Datasheet for ABIN2626825
anti-PIK3 gamma antibody (pSer1100)



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Overview

Quantity:	200 µL
Target:	PIK3 gamma (PIK3CG)
Binding Specificity:	pSer1100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIK3 gamma antibody is un-conjugated
Application:	ELISA, Dot Blot (DB)

Product Details

Isotype:	IgG
Specificity:	This PIK3CG Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S1100 of human PIK3CG.
Purification:	Affinity 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

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, 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.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.