

Datasheet for ABIN2583754
anti-PIK3 gamma antibody



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Overview

Quantity:	100 µL
Target:	PIK3 gamma (PIK3CG)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PIK3 gamma antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Full length human recombinant protein of human PIK3CG(NP_002640) produced in HEK293T cell. Type of Immunogen: Recombinant protein
Clone:	4B9
Isotype:	IgG2b
Specificity:	Human PIK3CG / PI3K Gamma
Purification:	Immunoaffinity purified

Target Details

Target:	PIK3 gamma (PIK3CG)
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Target Details

Alternative Name:	PIK3CG / PI3K gamma (PIK3CG Products)
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
NCBI Accession:	NP_002640
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 (1:150), WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % 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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.