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Datasheet for ABIN1500207  
**anti-PIK3 gamma antibody**

10 Images

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:	2B1
Isotype:	IgG2a
Specificity:	Human PIK3CG
Purification:	Protein A/G purified

Target Details

Target:	PIK3 gamma (PIK3CG)
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## Target Details

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Alternative Name:	PIK3CG / PI3K-Gamma ( <a href="#">PIK3CG Products</a> )
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:	<a href="#">NP_002640</a>
UniProt:	<a href="#">P48736</a>
Pathways:	<a href="#">PI3K-Akt Signaling</a> , <a href="#">RTK Signaling</a> , <a href="#">AMPK Signaling</a> , <a href="#">TLR Signaling</a> , <a href="#">Inositol Metabolic Process</a> , <a href="#">Hepatitis C</a> , <a href="#">VEGF Signaling</a>

## Application Details

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Application Notes:	Approved: IHC, IHC-P (1:150), WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

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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.



**Image 1.**



**Image 2.**



**Image 3.**

Please check the [product details page](#) for more images. Overall 10 images are available for ABIN1500207.