

Datasheet for ABIN6287331

anti-PIK3 gamma antibody (Internal Region)[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	PIK3 gamma (PIK3CG)
Binding Specificity:	AA 850-930, Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIK3 gamma antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to PI 3-Kinase p110γ.
Immunogen:	Synthesized peptide derived from human PI 3-Kinase p110gamma
Isotype:	IgG
Specificity:	PI 3-Kinase p110γ Polyclonal Antibody detects endogenous levels of PI 3-Kinase p110γ protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PIK3 gamma (PIK3CG)
Alternative Name:	PI 3-Kinase p110gamma (PIK3CG Products)

Target Details

Molecular Weight:	135 kDa
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:	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Comment:	Pancreas, skeletal muscle, liver and heart.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 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.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.