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Datasheet for ABIN6389700 anti-PIK3C2A antibody

Overview

Quantity:	100 µL
Target:	PIK3C2A
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIK3C2A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Unconjugated Rabbit polyclonal to P3C2A
Isotype:	IgG
Specificity:	P3C2A Polyclonal Antibody detects endogenous levels of protein.
Purification:	P3C2A antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PIK3C2A
Alternative Name:	P3C2A (PIK3C2A Products)
Molecular Weight:	185 kDa
Gene ID:	5286

Target Details

UniProt:	O00443
Pathways:	EGFR Signaling Pathway , Inositol Metabolic Process , Platelet-derived growth Factor Receptor Signaling

Application Details

Application Notes:	WB 1:500-2000 ELISA 1:5000-20000
Comment:	Expressed in columnar and transitional epithelia, mononuclear cells, smooth muscle cells, and endothelial cells lining capillaries and small venules (at protein level). Ubiquitously expressed, with highest levels in heart, placenta and ovary, and lowest levels in the kidney. Detected at low levels in islets of Langerhans from type 2 diabetes mellitus individuals.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid form in PBS containing 50 % glycerol, 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.