

Datasheet for ABIN7297960
anti-PIP5K1C antibody (Center)



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1 Image

Overview

Quantity:	100 µL
Target:	PIP5K1C
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIP5K1C antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PIP5K1C.
Specificity:	Recognizes endogenous levels of PIP5K1C protein.
Characteristics:	Rabbit polyclonal antibody to PIP5K1C
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	PIP5K1C
Alternative Name:	PIP5K1C (PIP5K1C Products)
Background:	KIAA0589, Phosphatidylinositol 4-phosphate 5-kinase type-1 gamma, PIP5K1-gamma,

Target Details

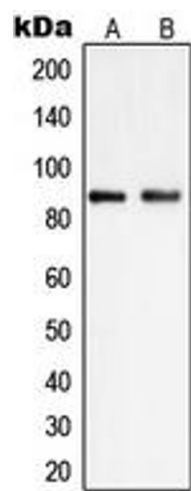
	PtdIns(4)P-5-kinase 1 gamma, Phosphatidylinositol 4-phosphate 5-kinase type I gamma, PIP5KIgamma
Gene ID:	23396, 18717, 314641
UniProt:	O60331 , O70161 , Q5I6B8
Pathways:	PI3K-Akt Signaling , Inositol Metabolic Process , Cell-Cell Junction Organization , Maintenance of Protein Location , Synaptic Vesicle Exocytosis

Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of PIP5K1C expression in HEK293 (A), K562 (B) whole cell lysates.