Datasheet for ABIN1924173

anti-PIP5K1C antibody (AA 637-668) (APC)

Go to Product page

Overview

Quantity:	200 µL
Target:	PIP5K1C
Binding Specificity:	AA 637-668
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIP5K1C antibody is conjugated to APC
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Isotype:	IgG
Specificity:	This PIP5KI gamma (PIP5K1G) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 637-668 amino acids from the C-terminal region of human PIP5KI gamma (PIP5K1G).
Purification:	Affinity purified

Target Details

Target:	PIP5K1C
Alternative Name:	PIP5K1C (PIP5K1C Products)
Background:	Name/Gene ID: PIP5K1C

Target Details

	Synonyms: PIP5K1C, Diphosphoinositide kinase, KIAA0589, LCCS3, PIP5K1-gamma, Type I PIP kinase, PIP5KIgamma, PtdIns(4)P-5-kinase 1 gamma, PIP5K-GAMMA, PIP5Kgamma, PIPKIg_v4
Gene ID:	23396
Pathways:	PI3K-Akt Signaling, Inositol Metabolic Process, Cell-Cell Junction Organization, Maintenance of Protein Location, Synaptic Vesicle Exocytosis

Application Details

Application Notes:	Approved: ELISA, IHC, WB Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % 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:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.
Expiry Date:	6 months