

Datasheet for ABIN7570717
anti-PIP5K1A antibody (AA 62-452)



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Overview

Quantity:	100 µg
Target:	PIP5K1A
Binding Specificity:	AA 62-452
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIP5K1A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Human PIP5K1A Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human PIP5K1A (Lys62-Lys452).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	PIP5K1A
Alternative Name:	PIP5K1A (PIP5K1A Products)
Background:	PIP5K1-alpha, PtdIns(4)P-5-kinase 1 alpha, Phosphatidylinositol 4-phosphate 5-kinase type-1 alpha, PIP5K1alpha, 68 kDa type I phosphatidylinositol 4-phosphate 5-kinase alpha, PIP5K1A,

Target Details

	Phosphatidylinositol 4-phosphate 5-kinase type I alpha
UniProt:	Q99755
Pathways:	PI3K-Akt Signaling , Mitotic G1-G1/S Phases , Inositol Metabolic Process , DNA Replication , Cell-Cell Junction Organization , Synthesis of DNA

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.