

Datasheet for ABIN7578824 **PIP5K1A Protein (His tag)**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PIP5K1A
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PIP5K1A protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human PIP5K1A Protein, N-His
Sequence:	Lys62-Lys452

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, Phosphatidylinositol 4-phosphate 5-kinase type I alpha
Molecular Weight:	47.08 kDa
UniProt:	Q99755

Target Details

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:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.