

Datasheet for ABIN7578822

PIP4K2B Protein (His tag)



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Overview

Quantity:	100 µg
Target:	PIP4K2B
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PIP4K2B protein is labelled with His tag.
Application:	SDS-PAGE (SDS), ELISA, Western Blotting (WB)

Product Details

Purpose:	Recombinant Human PIP4K2B/PIP4KII-beta Protein, N-His
Sequence:	Ser2-Thr416

Target Details

Target:	PIP4K2B
Alternative Name:	PIP4K2B/PIP4KII-beta (PIP4K2B Products)
Background:	1-phosphatidylinositol 5-phosphate 4-kinase 2-beta, Phosphatidylinositol 5-phosphate 4-kinase type-2 beta, PtdIns(5)P-4-kinase isoform 2-beta, Phosphatidylinositol 5-phosphate 4-kinase type II beta, PIP4KII-beta, Diphosphoinositide kinase 2-beta, PI(5)P 4-kinase type II beta, PIP5K2B, PIP4K2B
Molecular Weight:	48.49 kDa
UniProt:	P78356

Target Details

Pathways: [Inositol Metabolic Process](#)

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

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 °C for twelve months from the date of receipt.