

Datasheet for ABIN7578804 **PIK3CD Protein (His tag)**



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Overview

Quantity:	100 µg
Target:	PIK3CD
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PIK3CD protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human PIK3CD, N-His
Sequence:	Val774-Gln1044

Target Details

Target:	PIK3CD
Alternative Name:	PIK3CD (PIK3CD Products)
Background:	P110delta, PIK3CD, PtdIns-3-kinase subunit p110-delta, PI3Kdelta, PI3K-delta, Phosphatidylinositol 4,5-bisphosphate 3-kinase catalytic subunit delta isoform, PI3-kinase subunit delta, Phosphatidylinositol 4,5-bisphosphate 3-kinase 110 kDa catalytic subunit delta, PtdIns-3-kinase subunit delta
Molecular Weight:	33.39 kDa
UniProt:	O00329

Target Details

Pathways: [BCR Signaling, Warburg Effect](#)

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.