



[Go to Product page](#)

Datasheet for ABIN7399886
PIK3CD Protein (AA 774-1044) (His tag)

Overview

Quantity:	100 µg
Target:	PIK3CD
Protein Characteristics:	AA 774-1044
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), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Val774-Gln1044
Characteristics:	Recombinant Phosphoinositide-3-Kinase Catalytic Delta Polypeptide (PIK3Cd), Prokaryotic expression, Val774-Gln1044, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	PIK3CD
Alternative Name:	Phosphoinositide-3-Kinase Catalytic Delta Polypeptide (PIK3CD Products)
Background:	P110D, P110δ, Phosphoinositide-3-Kinase C, Phosphatidylinositol 4,5-bisphosphate 3-kinase 110 kDa catalytic subunit delta

Target Details

Molecular Weight:	33kDa
UniProt:	O00329
Pathways:	BCR Signaling , Warburg Effect

Application Details

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

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
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, -80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months