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Datasheet for ABIN7395272
PDHB Protein (AA 31-341) (His tag)

Overview

Quantity:	100 µg
Target:	PDHB
Protein Characteristics:	AA 31-341
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PDHB protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Leu31-Asn341
Characteristics:	Recombinant Pyruvate Dehydrogenase Beta (PDHb), Prokaryotic expression, Leu31-Asn341, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	PDHB
Alternative Name:	Pyruvate Dehydrogenase Beta (PDHB Products)
Background:	PDH-B, PHE1B, PHE1-B, Pyruvate Dehydrogenase(lipoamide)Beta
Molecular Weight:	35kDa

Target Details

UniProt: [P11177](#)

Pathways: [Warburg Effect](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:5.6

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