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Datasheet for ABIN7421833
ALDH3B1 Protein (AA 1-465) (His tag)

Overview

Quantity:	100 µg
Target:	ALDH3B1
Protein Characteristics:	AA 1-465
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ALDH3B1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Met1-Cys465
Characteristics:	Recombinant Aldehyde Dehydrogenase 3 Family, Member B1 (ALDH3B1), Prokaryotic expression, Met1-Cys465, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	ALDH3B1
Alternative Name:	Aldehyde Dehydrogenase 3 Family, Member B1 (ALDH3B1 Products)
Background:	ALDH7, ALDH4, Aldehyde Dehydrogenase 7, Aldehyde Dehydrogenase 3B1
Molecular Weight:	56kDa

Target Details

UniProt: [Q80VQ0](#)

Pathways: [Monocarboxylic Acid Catabolic Process](#)

Application Details

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

Comment: Isoelectric Point:7.5

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