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Datasheet for ABIN7417123
Myoglobin Protein (MB) (AA 1-154) (His tag)

Overview

Quantity:	100 µg
Target:	Myoglobin (MB)
Protein Characteristics:	AA 1-154
Origin:	Cow
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Myoglobin protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Met1-Gly154
Characteristics:	Recombinant Myoglobin (MYO), Prokaryotic expression, Met1-Gly154, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	Myoglobin (MB)
Alternative Name:	Myoglobin (MB Products)
Background:	PVALB, MB
Molecular Weight:	21kDa
UniProt:	P02192

Target Details

Pathways: [Brown Fat Cell Differentiation](#)

Application Details

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

Comment: Isoelectric Point:6.9

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 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