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Datasheet for ABIN7391216

## Myeloperoxidase Protein (MPO) (AA 134-263) (His tag)

### Overview

Quantity:	100 µg
Target:	Myeloperoxidase (MPO)
Protein Characteristics:	AA 134-263
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Myeloperoxidase protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

### Product Details

Sequence:	Val134-Gly263 (Accession # D3ZGE2)
Characteristics:	Recombinant Myeloperoxidase (MPO), Prokaryotic expression, Val134-Gly263 (Accession # D3ZGE2), N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	Myeloperoxidase (MPO)
Alternative Name:	Myeloperoxidase ( <a href="#">MPO Products</a> )
Molecular Weight:	19.0kDa
UniProt:	<a href="#">D3ZGE2</a>

## Target Details

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Pathways: [Chromatin Binding](#)

## Application Details

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

Comment: Isoelectric Point:10.4

Restrictions: For Research Use only

## Handling

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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