

Datasheet for ABIN934656

Myeloperoxidase Protein (MPO)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Myeloperoxidase (MPO)
Origin:	Human
Source:	Human
Protein Type:	Native

Product Details

Characteristics:	Purified native Human Myeloperoxidase protein Protein Source: Human neutrophils
Purity:	> 98 % pure

Target Details

Target:	Myeloperoxidase (MPO)
Alternative Name:	Myeloperoxidase (MPO Products)
Background:	<p>Myeloperoxidase is a heme protein which catalyzes oxidations by hydrogen peroxide, including MPO- chloride mediated killing of microbes and tumor cells, inactivation of hemotactic factors, crosslinking of proteins and inclination of proteins.</p> <p>Description: Human neutrophils.</p> <p>Alternative Names: 89 kDa myeloperoxidase protein, MPO protein, 84 kDa myeloperoxidase protein, Myeloperoxidase protein, Myeloperoxidase light chain proteinMyeloperoxidase heavy chain</p>
Pathways:	Chromatin Binding

Application Details

Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

Restrictions: For Research Use only

Handling

Buffer: 50 mM NaC₂H₃O₂, pH 6.0, 100 M NaCl.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C

Storage Comment: Store at 4 °C.