

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK  
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: [info@abbexa.com](mailto:info@abbexa.com)

## Human MPO Protein

Catalogue No.: abx060722

Human MPO Protein is a purified cardiac marker. This protein is from Human Neutrophil.

<b>Target:</b>	MPO
<b>Origin:</b>	Human
<b>Host:</b>	Human
<b>Purity:</b>	> 95% (SDS-PAGE)
<b>Purification:</b>	Purified from Human Neutrophil
<b>Form:</b>	Lyophilized
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
<b>Biological Activity:</b>	180-220 Units/mg protein after lyophilization. One unit of Myeloperoxidase will catalyze the consumption of one micromole of hydrogen peroxide per minute at pH 6.0 and 25°C.
<b>Concentration:</b>	2.57 mg/ml (prior to lyophilization)
<b>Buffer:</b>	50 mM Sodium Acetate, pH 6.0 containing 100 mM Sodium Chloride.
<b>Directions for use:</b>	Centrifuge before opening to ensure complete recovery of vial contents.
<b>Note:</b>	This product is for research use only.