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## Human MPO Protein

Catalogue No.: abx060723

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

**Target:** MPO

**Origin:** Human

**Host:** Human

**Purity:** > 96% (SDS-PAGE)

**Purification:** Purified from Human Neutrophil

**Form:** Liquid

**Conjugation:** Unconjugated

**Storage:** Store at 2-8 °C.

**Biological Activity:** 970 Units/mg Protein. One unit of Myeloperoxidase will catalyze the consumption of one micromole of hydrogen peroxide and produce 0.25 micromole of tetraguaiacol per minute at pH 7.0 and 25°C.

**Concentration:** 1.6 mg/ml (OD<sub>280nm</sub>, E 0.1% = 1.45)

**Buffer:** 50 mM Sodium Acetate, pH 6.0 containing 0.1 M Sodium Chloride.

**Directions for use:** Centrifuge before opening to ensure complete recovery of vial contents.

**Note:** This product is for research use only.