

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### Recombinant Human MPO Protein ABB-RP01117

Artikelname	Recombinant Human MPO Protein
Artikelnummer	ABB-RP01117
Hersteller Artikelnummer	RP01117
Alternativnummer	ABB-RP01117-100UG, ABB-RP01117-20UG, ABB-RP01117-50UG, ABB-RP01117-10UG
Hersteller	ABClonal
Wirt	Human
Kategorie	Proteine/Peptide
Spezies Reaktivität	Human
Immunogen	Ala49-Ser745
Produktbeschreibung	Myeloperoxidase (MPO) is a heme protein synthesized during myeloid differentiation that constitutes the major component of neutrophil azurophilic granules. Produced as a single chain precursor, myeloperoxidase is subsequently cleaved into a light and...
Konzentration	< 1 EU/μg of the protein by LAL method.
Molekulargewicht	79.78 kDa
NCBI	<a href="#">4353</a>
UniProt	<a href="#">P05164</a>
Reinheit	95 % as determined by SDS-PAGE.

Formulierung	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Target-Kategorie	MPO
Application Verdünnung	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Anwendungsbeschreibung	<p>Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein</p>