



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Anti-Myeloperoxidase [1E8] Standard Size Ab00401-1.4

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

**Isotype and Format:** Mouse IgG1, Fc Silent™, Kappa

**Clone Number:** 1E8

**Alternative Name(s) of Target:** MPO

**UniProt Accession Number of Target Protein:** P05164

**Published Application(s):** ELISA

**Published Species Reactivity:** Human

**Immunogen:** Human MPO.

**Specificity:** Binds specifically to human MPO.

**Application Notes:** This antibody binds to human MPO, which is part of the host defense system of polymorphonuclear leukocytes and responsible for microbicidal activity against various pathogens.

**Antibody First Published in:** Jethwa et al. Restriction in V kappa gene use and antigen selection in anti-myeloperoxidase response in mice. Journal of Immunology 2000; 165(7):3890-3897 [PMID:11034396](#)

**Note on publication:** Describes the generation of several IgGs and IgMs against human MPO.

### Product Form

**Size:** 200 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.