

Product Information

Anti-Neutrophil Myeloperoxidase

produced in rabbit, IgG fraction of antiserum

Catalog Number **N5787**

Product Description

Anti-Neutrophil Myeloperoxidase is produced in rabbit using human neutrophil myeloperoxidase protein as immunogen. The antiserum was obtained by ammonium sulfate precipitation and ion exchange chromatography.

Anti-Neutrophil Myeloperoxidase reacts with human neutrophil myeloperoxidase. The antibody may be used in immunoblotting and indirect ELISA.

Reagent

The antibody is supplied as a solution of ~1 mg/mL in phosphate buffered saline containing 0.05% sodium azide as a preservative.

Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

Storage/Stability

Store at -20 °C. The product may be stored at 2-8 °C for up to one month. For prolonged storage, freeze in working aliquots at -20 °C. Avoid repeated freezing and thawing. Do not store in a "frost-free" freezer.

Product Profile

Immunoblotting: a minimum working dilution of 1:4,000 is recommended.

Indirect ELISA: a minimum working dilution of 1:4,000 is recommended.

Note: In order to obtain the best results in various techniques and preparations, we recommend determining optimal working dilutions by titration.

Purity: Single arc by immunoelectrophoresis (IEP) versus human neutrophil granule and single arc by IEP versus antigen.

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