



# Myeloperoxidase antigen isoform A (>96%) (DAGA-874)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                            |  |
|----------------------------|--|
| <b>Antigen Description</b> | Myeloperoxidase(MPO) is a peroxidase enzyme (EC 1.11.1.7) most abundantly present in neutrophil granulocytes (a subtype of white blood cells). It is a lysosomal protein stored in azurophilic granules of the neutrophil. MPO has a heme pigment, which causes it |
| <b>Purity</b>              | >96% by SDS-PAGE   |
| <b>Conjugate</b>           | Unconjugated   |
| <b>Applications</b>        | Controls, Calibrators & Standards Immunoassays Testing/Assay Validation Life Science ELISA, Blotting, Etc.   |
| <b>Format</b>              | Liquid   |
| <b>Concentration</b>       | Batch dependent - please inquire should you have specific requirements   |
| <b>Size</b>                | 1 mg   |
| <b>Buffer</b>              | 50 mM sodium acetate, pH 6.0, 100 mM NaCl  |
| <b>Preservative</b>        | None   |
| <b>Storage</b>             | 2-8°C  |

## BACKGROUND

|                 |   |
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| <b>Keywords</b> | MPO;AFBP;IBP1;PP12;IGF-BP25;hIGFBP-1;IGFBP1;insulin-like growth factor-binding protein 1;IBP-1;IGFBP-1;OTTHUMP00000159561;OTTHUMP00000207990;OTTHUMP00000214348;binding protein-25;binding protein-26;binding protein-28;placental protein 12 |
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