# **Product Datasheet**

# Myeloperoxidase/MPO Antibody (MPO421-8B2) [DyLight 650] NBP2-41406C

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-41406C

**Application Notes** 

Myeloperoxidase/MPO Antibody (MPO421-8B2) [DyLight 650]

| iviyeloperoxidase/iviPO Antibody (iviPO421-8B2) [DyLight 650] |   |
|---|---|
| Product Information   |   |
| Unit Size   | 0.1 ml  |
| Concentration   | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage   | Store at 4C in the dark.  |
| Clonality   | Monoclonal  |
| Clone   | MPO421-8B2  |
| Preservative  | 0.05% Sodium Azide  |
| Isotype   | lgG1  |
| Conjugate   | DyLight 650   |
| Purity  | Protein A purified  |
| Buffer  | 50mM Sodium Borate  |
| Product Description   |   |
| Host  | Mouse   |
| Gene ID   | 4353  |
| Gene Symbol   | MPO   |
| Species   | Human   |
| Specificity/Sensitivity                                       | The mouse monoclonal antibody MPO421-8B2 recognizes human myeloperoxidase, a heme protein present in myeloblasts, neutrophils and monocytes. It is a marker of acute myelogenous leukemias and acute lymphoblastic leukemias. |
| Immunogen   | Human myeloperoxidase   |
| Notes   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details                                   |   |
| Applications  | ELISA, Flow Cytometry, Flow (Intracellular), CyTOF-ready  |
| Recommended Dilutions   | Flow Cytometry, ELISA, Flow (Intracellular), CyTOF-ready  |
|   |   |



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NBP2-41406C**

NBP1-97005C Mouse IgG1 Isotype Control (MG1) [DyLight 650]

NBP2-38922PEP Myeloperoxidase/MPO Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

DY3667 Myeloperoxidase/MPO [Biotin]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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