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## **Product Datasheet**

## Anti-Hu Myeloperoxidase PE, Clone: [MPO421-8B2], Monoclonal EXB-1P-791-T100

Article Name	Anti-Hu Myeloperoxidase PE, Clone: [MPO421-8B2], Monoclonal
Biozol Catalog Number	EXB-1P-791-T100
Supplier Catalog Number	1P-791-T100
Alternative Catalog Number	EXB-1P-791-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Human myeloperoxidase
Conjugation	PE
Product Description	Myeloperoxidase (MPO) is a heme enzyme that is localized in azurophilic (primary) granules of myeloid cells and its synthesis occurs at an early stage of differentiation. The mature myeloperoxidase is a tetramer composed of two light (12 kDa) and two
Clonality	Monoclonal
Clone Designation	[MPO421-8B2]
Isotype	Mouse IgG1
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage	2°C to 8°C
Target	Myeloperoxidase
Antibody Type	Monoclonal Antibody
Application Dilute	Flow cytometry: The reagent is designed for analysis of human blood cells using 10 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.
Application Notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 10 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests. Intracellular staining.