



	Technical Data Sheet	
Product	Anti-Hu Myeloperoxidase Purified	
Cat. Number/Size	11-791-C025	0.025 mg
	11-791-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	Myeloperoxidase	
Clone	MPO421-8B2	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), ELISA	
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml. Intracellular staining.	
Isotype	Mouse IgG1	
Specificity	The mouse monoclonal antibody MPO421-8B2 recognizes human myeloperoxidase, a heme protein present in intracellular granules of myeloblasts, neutrophils and monocytes. It is a marker of acute myelogenous leukemias and acute lymphoblastic leukemias.	
Other names	MPO	
Immunogen	Human myeloperoxidase	
Entrez Gene ID	4353	
Gene name	MPO	
NCBI Full Gene Name	myeloperoxidase	
UniProt ID	P05164	
Concentration	1 mg/ml	
Preparation	Purified by protein-A affinity chromatography.	
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide	
Storage and handling	Store at 2-8°C. Do not freeze.	
Images and References	www.exbio.cz	

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