

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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