

Technical Data Sheet

Product	Anti-Lysozyme Purified	
Cat. Number/Size	11-800-C025	0.025 mg
	11-800-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	Lysozyme
Clone	LZ598-10G9
Format	Purified
Reactivity	Human
Application	FC (QC tested), ICC, MC (CyTOF)
Application details	Flow cytometry: Intracellular staining; recommended dilution: 1-12 µg/ml. Excellent. Immunohistochemistry (paraffin sections): Positive tissue: tonsil.
Isotype	Mouse IgG1
Specificity	The mouse monoclonal antibody LZ598-10G9 recognizes lysozyme, an approximately 17 kDa antibacterial enzyme, which is being used as a marker for the lineage diagnosis of acute leukemias (intracellular antigen).
Other names	LZM, LYZF1
Immunogen	human lysozyme
Entrez Gene ID	4069
Gene name	LYZ
NCBI Full Gene Name	lysozyme
UniProt ID	P61626

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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