



	Technical Data Sheet	
Product	<b>Anti-Lactoferrin Purified</b>	
Cat. Number/Size	<b>11-128-C025</b>	<b>0.025 mg</b>
	<b>11-128-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	
Antigen	Lactoferrin	
Clone	LF5-1D2	
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 LF5-1D2 recognizes lactoferrin, an iron-binding secreted glycoprotein of about 90 kDa, which has anti-inflammatory, immunomodulatory and anti-microbial properties.	
Other names	LF, Lactotransferrin, LTF	
Immunogen	human lactoferrin	
Entrez Gene ID	4057	
Gene name	LTF	
NCBI Full Gene Name	lactotransferrin	
UniProt ID	P02788	
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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