



	Technical Data Sheet	
Product	Anti-IFN gamma Purified	
Cat. Number/Size	11-481-C025	0.025 mg
	11-481-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	IFN gamma	
Clone	G-23	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), WB, ELISA	
Application details	Flow cytometry: Intracellular staining; recommended dilution: 2-4 µg/ml; positive control: PMA/ionomycin stimulated peripheral blood lymphocytes (PBL). Western blotting: Recommended dilution: 1 µg/ml; positive control: recombinant human IFN-gamma.	
Isotype	Mouse IgG1	
Specificity	The mouse monoclonal antibody G-23 reacts with IFN-gamma, a 16-25 kDa cytokine produced by activated Th1 cells and NK cells.	
Other names	Interferon gamma, IFN-gamma	
Immunogen	Recombinant human IFN-gamma (aa 22-166 representing mature IFN-gamma)	
Entrez Gene ID	3458	
Gene name	IFNG	
NCBI Full Gene Name	interferon gamma	
UniProt ID	P01579	
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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