

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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