

Technical Data Sheet

Product	Anti-Ms Ly6G Purified Low Endotoxin	
Cat. Number/Size	12-598-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	Ly6G
Clone	RB6-8C5
Format	Purified Low Endotoxin
Reactivity	Mouse
Application	FC (QC tested), IP, WB, IHC(P), IHC(F), FUNC
Application details	Functional application: Neutrophil depletion. Immunoprecipitation: Recommended dilution: 1-2 µg / 100-500 µg of protein. Western blotting: Recommended dilution: 1 µg/ml. Flow cytometry: Recommended dilution: 1-4 µg/ml
Isotype	Rat IgG2b
Specificity	The rat monoclonal antibody RB6-8C5 detects Ly6G component of Gr-1 antigen, a commonly used surface marker of neutrophils.
Other names	Gr1, Gr-1, Ly-6G
Immunogen	Murine granulocytes
Entrez Gene ID	546644
Gene name	Ly6G
NCBI Full Gene Name	lymphocyte antigen 6 complex, locus G
UniProt ID	A0A087WQF5

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4
Storage and handling	Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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