



	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	

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.