



	Technical Data Sheet	
Product	Anti-Ms NK1.1 Purified	
Cat. Number/Size	11-758-C025	0.025 mg
	11-758-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	NK1.1	
Clone	PK136	
Format	Purified	
Reactivity	Mouse	
Application	FC (QC tested), IP, IHC-F	
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.	
Isotype	Mouse IgG2a kappa	
Specificity	The mouse monoclonal antibody PK136 recognizes an extracellular epitope of NK1.1 antigen (NK cell marker) expressed by some mouse strains (e.g. C57BL/6, NZB, CE, C58, Ma/My), whereas other strains (e.g. BALB/c, AKR, CBA, C3H) do not express this antigen. This antibody detects a conformational epitope on Nkrp1c and Nkrp1b gene products.	
Other names	Ly59, CD161, Klrb1c, Ly55c	
Immunogen	NK1-positive murine splenic and bone marrow cells	
Entrez Gene ID	17059	
Gene name	Klrb1c	
NCBI Full Gene Name	killer cell lectin-like receptor subfamily B membe	
UniProt ID	P27814	
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	

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.