



	Technical Data Sheet	
Product	<b>Anti-Ms CD9 Purified</b>	
Cat. Number/Size	<b>11-567-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	
Antigen	CD9	
Clone	EM-04	
Format	Purified	
Reactivity	Mouse	
Application	FC (QC tested), IP, WB, ICC	
Application details	Flow cytometry: Recommended dilution: 4 µg/ml. Western blotting: Recommended dilution: 1 µg/ml, non-reducing conditions.	
Isotype	Rat IgG1	
Specificity	The rat monoclonal antibody EM-04 recognizes an extracellular epitope of CD9 antigen, a 24 kDa transmembrane protein expressed on platelets, monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes.	
Other names	Mic3, Mrp-1, Btcc-1, Drap-27, Tspan-29	
Immunogen	Permeabilized murine bone marrow-derived mast cells (BMMC).	
Entrez Gene ID	12527	
Gene name	CD9	
NCBI Full Gene Name	CD9 molecule	
UniProt ID	P40240	
Concentration	1 mg/ml	
Preparation	Purified by protein-G 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	<a href="http://www.exbio.cz">www.exbio.cz</a>	

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