

Technical Data Sheet

Product	<b>Anti-Hu CD54 Purified</b>	
Cat. Number/Size	<b>11-229-C025</b>	<b>0.025 mg</b>
	<b>11-229-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	

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Antigen	CD54
Clone	MEM-112
Format	Purified
Reactivity	Human
Application	FC (QC tested), IP
Isotype	Mouse IgG1
Specificity	The antibody MEM-112 reacts with an extracellular epitope of CD54 (ICAM-1), a 85-110 kDa type I transmembrane glycoprotein (receptor for rhinovirus). The expression of CD54 is upregulated by activation; it is expressed on activated endothelial cells, T lymphocytes, B lymphocytes, monocytes, macrophages, granulocytes and dendritic cells.
Other names	ICAM-1, BB2, P3.58
Workshop	HLDA VI: WS Code AS A050
Immunogen	Raji Burkitt's lymphoma cell line Raji
Entrez Gene ID	3383
Gene name	ICAM1
NCBI Full Gene Name	intercellular adhesion molecule 1
UniProt ID	P05362

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Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography
Formulation	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.

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Images and References [www.exbio.cz](http://www.exbio.cz)

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