

Product Datasheet

ICAM-1/CD54 Antibody (MEM-111) [FITC] NB100-77927

Unit Size: 100 Tests

Store at 4C. Do not freeze.

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NB100-77927

ICAM-1/CD54 Antibody (MEM-111) [FITC]

Product Information	
Unit Size	100 Tests
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	MEM-111
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Conjugate	FITC
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 0.2% (w/v) BSA

Product Description	
Host	Mouse
Gene ID	3383
Gene Symbol	ICAM1
Species	Human, Rat, Bovine
Specificity/Sensitivity	The antibody MEM-111 reacts with an extracellular epitope 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. HLDA VI; WS Code AS A049
Immunogen	Raji human Burkitt's lymphoma cell line (NM_000201.2).

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunocytochemistry/ Immunofluorescence 1:10-1:2000
Application Notes	WB: Use under non-reducing conditions.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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