

Product Datasheet

ICAM-1/CD54 Antibody (MEM-111) [PE] NB500-318PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-318PE

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

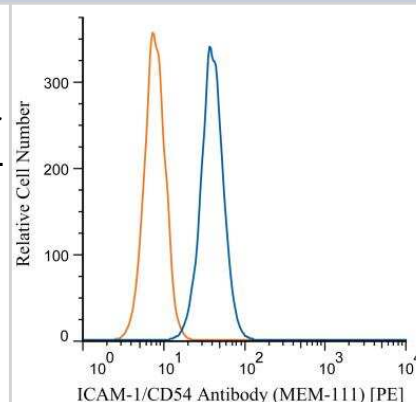
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MEM-111
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE
Purity	Protein A purified
Buffer	PBS

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	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, CyTOF-ready

Images

Flow Cytometry: ICAM-1/CD54 Antibody (MEM-111) [PE] [NB500-318PE] - A cell surface stain was performed on THP-1 cells with ICAM-1/CD54 antibody (MEM-111) NB500-318 (blue) and a matched isotype control (orange). Cells were incubated in an antibody dilution of 1:100 for 20 minutes at room temperature. Both antibodies were conjugated to PE.





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Products Related to NB500-318PE

NB500-318UV	ICAM-1/CD54 Antibody (MEM-111) [DyLight 350]
NBP1-88701PEP	ICAM-1/CD54 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
796-IC-050	ICAM-1/CD54 [Unconjugated]

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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