# **Product Datasheet**

# ICAM-1/CD54 Antibody (MEM-111) [DyLight 405] NB500-318V

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NB500-318V

ICAM-1/CD54 Antibody (MEM-111) [Dyl jaht 405]

ICAM-1/CD54 Antibody (MEM-11	1) [DyLight 405]
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	lgG2a
Conjugate	DyLight 405
Purity	Protein A purified
Buffer	50mM Sodium Borate
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).
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, FLISA, Immunohistochemistry

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<b>Product Application Details</b>	
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





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## **Products Related to NB500-318V**

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

NBP1-88700PEP 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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