

Product Datasheet

ICAM-1/CD54 Antibody (MEM-111) [DyLight 488] NB500-318G

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-318G

ICAM-1/CD54 Antibody (MEM-111) [DyLight 488]

| 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 | DyLight 488 |
| 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, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, CyTOF-ready |





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Products Related to NB500-318G

| | |
|---------------|---|
| 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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