Product Datasheet

CD43/Sialophorin Antibody (MEM-59) [DyLight 405] NBP2-62227V

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-62227V

CD43/Sialophorin Antibody (MEM-59) [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-59 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | DyLight 405 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 6693 |
| Gene Symbol | SPN |
| Species | Human |
| Specificity/Sensitivity | The antibody MEM-59 recognizes a neuraminidase-sensitive extracellular epitope on CD43 (Leukosialin), a 95-135 kDa type I transmembrane glycoprotein (mucin-type) which is involved in lymphocyte activation. CD43 is expressed by platelets and at high levels on the surface of all leukocytes; it is negative on resting B lymphocytes and erythrocytes. |
| Immunogen | Human T lymphocytes. |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Functional, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Functional |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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| Mouse IgG1 Isotype Control (MG1) [DyLight 405] |
|--|
| Recombinant Human CD43/Sialophorin His Protein |
| TNF-alpha [Unconjugated] |
| CD43/Sialophorin [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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