Product Datasheet

CD42b/GPIb alpha Antibody (HIP1) [DyLight 755] NB500-511IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-511IR

CD42b/GPIb alpha Antibody (HIP1) [DyLight 755]

| 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 | HIP1 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | DyLight 755 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 2811 |
| Gene Symbol | GP1BA |
| Species | Human, Mouse, Primate |
| Reactivity Notes | Mouse reactivity reported in scientific literature (PMID: 31467123). |
| Specificity/Sensitivity | The antibody HIP1 reacts with CD42b (GPIb alpha), a 135-145 kDa membrane glycoprotein expressed on platelets and megakaryocytes. CD42b and CD42c (GPIb beta) are composed in a disulfide linked heterodimer (CD42b/c; 160 kDa); CD42b/c forms a noncovalent complex with CD42a and CD42d. HLDA IV; WS Code P 40 |
| Immunogen | Peripheral blood mononuclear cells of a patient suffering with CLL. |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready |
| Recommended Dilutions | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready |

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Products Related to NB500-511IR

| NBP1-97005IR | Mouse IgG1 Isotype Control (MG1) [DyLight 755] |
|------------------------------|--|
| NB500-511UV NBP1-85749PEP | CD42b/GPIb alpha Antibody (HIP1) [DyLight 350] CD42b/GPIb alpha Recombinant Protein Antigen |
| 210-TA-005 | TNF-alpha [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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