Product Datasheet

Integrin alpha 3/CD49c Antibody (158A3) [PE] NBP1-97691PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-97691PE

Application Notes

ntegrin alpha 3/CD49c Antibody (158A3) [PE]

| Integrin alpha 3/CD49c Antibody (158A3) [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 | 158A3 |
| Preservative | 0.05% Sodium Azide |
| Isotype | lgG2a |
| Conjugate | PE |
| Purity | Protein A or G purified |
| Buffer | PBS |
| Product Description | |
| Description | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host | Mouse |
| Gene ID | 3675 |
| Gene Symbol | ITGA3 |
| Species | Human, Canine |
| Reactivity Notes | A broad species reactivity is expected based on the conserved nature of the epitope. |
| Specificity/Sensitivity | This antibody reacts exclusively with the cytoplasmic domain of non-phosphorylated Integrin alpha 3/CD49c. |
| Immunogen | Derived by fusion of SP2/0 Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with a synthetic peptide corresponding to the cytoplasmic domain of the Integrin alpha 3/CD49c including an additional N-terminal cysteine (CRTRALYEAKRQKAEMKSQPSETERLTDDY) coupled to keyhole limpet hemocyanin. |
| Product Application Details | |
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen |
| Recommended Dilutions | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen |
| 4 | |



Optimal dilution of this antibody should be experimentally determined..



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Products Related to NBP1-97691PE

NBP2-48514PEP Integrin alpha 3/CD49c Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

NBL1-12063 Integrin alpha 3/CD49c Overexpression Lysate

NB110-89474 CD11b Antibody - BSA Free

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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