Product Datasheet

Integrin alpha 3B Antibody (PB36) [PE] NBP1-97731PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-97731PE

Application Notes

| Integrin alpha 3B Antibody (PB36) [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 | PB36 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| 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 |
| Reactivity Notes | A broad species reactivity is expected based on the conserved nature of the epitope. |
| Specificity/Sensitivity | This antibody recognizes the cytoplasmic domain of integrin subunits Integrin alpha 3B and Integrin alpha 6B. It reacts with the basement membrane zone and endothelial cells in skin, tubuli in kidney and all vascular and capillary endothelia in brain and heart. |
| 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 a 32 amino acid stretch in the cytoplasmic domain of Integrin alpha 3Bincluding an appending N-terminal cysteine (CTRYYQIMPKYHAVRIREEERYPPPGSTLPTKK) 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 |





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Products Related to NBP1-97731PE

NBP1-97005PE Mouse IgG1 Isotype Control (MG1) [PE]

NBP1-97731UV Integrin alpha 3B Antibody (PB36) [DyLight 350]

210-TA-005 TNF-alpha [Unconjugated]
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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