Product Datasheet

Integrin alpha 2b beta 3 Antibody (10E5) [CoraFluor™ 1] NBP2-81080CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP2-81080CL1

Integrin alpha 2b beta 3 Antibody (10E5) [CoraFluor™ 1]

| 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. Do not freeze. |
| Clonality | Monoclonal |
| Clone | 10E5 |
| Preservative | No Preservative |
| Isotype | IgG Kappa |
| Conjugate | CoraFluor 1 |
| Purity | Protein A purified |
| Buffer | PBS |
| Product Description | |
| Host | Rabbit |
| Gene ID | 3674 |
| Gene Symbol | ITGA2B |
| Species | Human |
| Specificity/Sensitivity | The antibody binds to Integrin alpha 2b beta 3 with an affinity (Kd) of 16.2+-6 nM. The antibody completely inhibits platelet aggregation at 7.8 ug/ml. |
| Immunogen | Human blood platelets. |
| Notes | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254 |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |
| | |





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Products Related to NBP2-81080CL1

| 210-TA-005 | TNF-alpha [Unconjugated] |
|----------------|---|
| 7148-A2-025 | Integrin alpha 2b beta 3 [Unconjugated] |
| 288-TPN-025/CF | Thrombopoietin/THPO [Unconjugated] |
| 137-PS-050 | P-Selectin/CD62P |

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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