

Product Datasheet

Integrin alpha 6 beta 1 Antibody (2548B) [DyLight 680] FAB7809Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB7809Y

Integrin alpha 6 beta 1 Antibody (2548B) [DyLight 680]

| 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 | 2548B |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | DyLight 680 |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 3655 |
| Specificity/Sensitivity | Detects human Integrin $\alpha 6 \beta 1$ in direct ELISAs. In direct ELISA, less than 1% of cross reactivity with recombinant human (rh) Integrin $\beta 1$ and recombinant mouse (rm) Integrin $\alpha 6$ is observed. In direct ELISA, no cross-reactivity with rhIntegrin $\alpha 3$, $\beta 2$, $\beta 3$, $\beta 5$, $\beta 6$, $\beta 7$, and rmIntegrin $\beta 1$ is observed. |
| Immunogen | Chinese Hamster Ovary cell line, CHO-derived Human Integrin $\alpha 6 \beta 1$ heterodimer Phe24-Ser1012(Integrin alpha 6) and Gln21-Asp728 (Integrin beta1) Accession # NP_000201 |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Recommended Dilutions | Flow Cytometry, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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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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