

# Product Datasheet

## Integrin beta 1/CD29 Antibody (4B7R) [Biotin] FAB1778B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1778B**

Integrin beta 1/CD29 Antibody (4B7R) [Biotin]

| 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               | 4B7R  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | Biotin  |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS   |

| Product Description     |   |
|-------------------------|---|
| Host                    | Mouse   |
| Gene ID                 | 3688  |
| Gene Symbol             | ITGB1   |
| Species                 | Human   |
| Specificity/Sensitivity | Detects human Integrin $\beta$ 1/CD29 in direct ELISAs and Western blots. |
| Immunogen               | Ocular melanoma cell line V+B2  |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready, Immunocytochemistry |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                    |





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### **Products Related to FAB1778B**

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|                   |   |
|-------------------|---|
| NBP1-96888        | Mouse IgG1 Isotype Control (MG1) [Biotin]                   |
| H00003688-P01-2ug | Recombinant Human Integrin beta 1/CD29 GST (N-Term) Protein |
| 210-TA-005        | TNF-alpha [Unconjugated]                                    |
| NBP2-59570-50ug   | Recombinant Human Integrin beta 1/CD29 His Protein          |

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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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