

# Product Datasheet

## Integrin beta 2/CD18 Antibody (60.3) [Biotin] NBP3-12031B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12031B**

Integrin beta 2/CD18 Antibody (60.3) [Biotin]

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.1 ml  |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | 60.3  |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG Kappa   |
| <b>Conjugate</b>           | Biotin  |
| <b>Purity</b>              | Protein A purified  |
| <b>Buffer</b>              | PBS   |

| <b>Product Description</b>     |  |
|--------------------------------|--|
| <b>Host</b>                    | Rabbit   |
| <b>Gene ID</b>                 | 3689   |
| <b>Gene Symbol</b>             | ITGB2  |
| <b>Species</b>                 | Human  |
| <b>Specificity/Sensitivity</b> | This antibody binds the Integrin beta 2/CD18 component of the beta-2 integrin family which is expressed by leukocytes and neutrophils. |
| <b>Immunogen</b>               | The original antibody was generated by immunizing BALB/c mice with alloantigen activated T cells.                                      |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence            |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence            |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-12031B**

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|                   |  |
|-------------------|--|
| NBP2-52351-0.05mg | Recombinant Human Integrin beta 2/CD18 His Protein |
| 210-TA-005        | TNF-alpha [Unconjugated]                           |
| NBL1-12072        | Integrin beta 2/CD18 Overexpression Lysate         |
| D6050             | IL-6 [HRP]   |

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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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