## **Product Datasheet**

### CD11b Antibody (M1/70.15) [Biotin] NB600-1327B

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB600-1327B

CD11b Antibody (M1/70.15) [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                       | M1/70.15  |  |
| Preservative                | 0.05% Sodium Azide  |  |
| Isotype                     | IgG2b Lambda  |  |
| Conjugate                   | Biotin  |  |
| Purity                      | Protein G purified  |  |
| Buffer                      | PBS   |  |
| Target Molecular Weight     | 127.2 kDa   |  |
| Product Description         |   |  |
| Host                        | Rat   |  |
| Gene ID                     | 3684  |  |
| Gene Symbol                 | ITGAM   |  |
| Species                     | Human, Mouse, Rabbit  |  |
| Reactivity Notes            | Mouse reactivity reported in a verified customer review. Rabbit reactivity reported in scientific literature (PMID: 28700779). Human reactivity reported in scientific literature (PMID: 28683563). |  |
| Marker                      | Microglia Marker, Myeloid Marker  |  |
| Immunogen                   | Rat Monoclonal CD11b Antibody (M1/70.15) was made to T cell enriched splenocytes from B10 mice.   |  |
| Product Application Details |   |  |
| Applications                | Flow Cytometry, Immunocytochemistry/ Immunofluorescence,<br>Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-<br>Paraffin, Immunoprecipitation, CyTOF-ready                  |  |
| Recommended Dilutions       | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/<br>Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin,<br>Immunohistochemistry-Frozen, CyTOF-ready                   |  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |  |
|                             |   |  |

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#### Products Related to NB600-1327B

| NBP2-29370         | Streptavidin Native Protein                  |
|--------------------|--|
| NB110-89474PEP     | CD11b Antibody Blocking Peptide              |
| 210-TA-005         | TNF-alpha [Unconjugated]                     |
| H00003684-Q01-10ug | Recombinant Human CD11b GST (N-Term) Protein |

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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