

# Product Datasheet

## CD11b Antibody (M1/70.15) [DyLight 680] NB600-1327FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NB600-1327FR**

CD11b Antibody (M1/70.15) [DyLight 680]

| <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>                       | M1/70.15  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG2b Lambda  |
| <b>Conjugate</b>                   | DyLight 680   |
| <b>Purity</b>                      | Protein G purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Target Molecular Weight</b>     | 127.2 kDa   |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rat   |
| <b>Gene ID</b>                     | 3684  |
| <b>Gene Symbol</b>                 | ITGAM   |
| <b>Species</b>                     | Human, Mouse, Rabbit  |
| <b>Reactivity Notes</b>            | Mouse reactivity reported in a verified customer review. Rabbit reactivity reported in scientific literature (PMID: 28700779). Human reactivity reported in scientific literature (PMID: 28683563). |
| <b>Marker</b>                      | Microglia Marker, Myeloid Marker  |
| <b>Immunogen</b>                   | Rat Monoclonal CD11b Antibody (M1/70.15) was made to T cell enriched splenocytes from B10 mice.   |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready                         |
| <b>Recommended Dilutions</b>       | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, CyTOF-ready                         |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NB600-1327FR**

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|                    |  |
|--------------------|--|
| NB110-89474PEP     | CD11b Antibody Blocking Peptide              |
| 210-TA-005         | TNF-alpha [Unconjugated]                     |
| H00003684-Q01-10ug | Recombinant Human CD11b GST (N-Term) Protein |
| M6000B-1           | 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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