

Product Datasheet

Fc gamma RII/RIII (CD32/CD16) Antibody (FCR4G8) [Alexa Fluor® 594] NB100-63473AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-63473AF594

Fc gamma RII/RIII (CD32/CD16) Antibody (FCR4G8) [Alexa Fluor® 594]

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 | FCR4G8 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b |
| Conjugate | Alexa Fluor 594 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |

Product Description

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|--------------------------------|--|
| Host | Rat |
| Gene ID | 2214 |
| Gene Symbol | FCGR3A |
| Species | Mouse |
| Specificity/Sensitivity | NB100-63473 recognizes an epitope expressed by the murine low affinity Fc receptors, Fc gamma III (CD16) and Fc gamma II (CD32). In the mouse only the transmembrane form of CD16 is reported to exist, which is expressed on macrophages, NK cells, granulocytes, myeloid precursors, and subpopulations of T lymphocytes. CD32 is primarily expressed on cells of the myeloid lineage and also on mature B lymphocytes. |
| Immunogen | PU5 1.8 IOE7 Balb/c mouse cell line. |
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Product Application Details

| | |
|---------------------|----------------|
| Applications | Flow Cytometry |
|---------------------|----------------|

| | |
|-----------------------|--|
| Recommended Dilutions | Flow Cytometry |
| 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.

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

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