

Product Datasheet

Fc gamma RIIIA/CD16a Antibody (3G8) [HRP] NBP1-50056H

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-50056H

Fc gamma RIIIA/CD16a Antibody (3G8) [HRP]

| 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 | 3G8 |
| Preservative | No Preservative |
| Isotype | IgG1 Kappa |
| Conjugate | HRP |
| Purity | Protein A purified |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 2214 |
| Gene Symbol | FCGR3A |
| Species | Human, Primate |
| Specificity/Sensitivity | The mouse monoclonal antibody 3G8 recognizes CD16, a low affinity receptor for aggregated IgG (FcgammaRIII antigen). CD16 exists in two different isoforms: CD16a (FcgammaRIIIA; 50-65 kDa; expressed on NK-cells, monocytes and macrophages) and CD16b (FcgammaRIIIB; 48 kDa; mainly expressed on neutrophils). HLDA V; WS Code NK80 |
| Immunogen | Human neutrophils. |
| Product Application Details | |
| Applications | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready |
| Recommended Dilutions | Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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| | |
|-------------------|---|
| NBP1-43319H-0.5ml | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [HRP] |
| NBP2-33753PEP | Fc gamma RIIIA/CD16a Recombinant Protein Antigen |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 4325-FC-050 | Fc gamma RIIIA/CD16a [Unconjugated] |

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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