# **Product Datasheet**

# Fc gamma RIII (CD16) Antibody (MEM-154) [PE/Atto594] NB500-378PEATT594

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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### NB500-378PEATT594

Fc gamma RIII (CD16) Antibody (MEM-154) [PE/Atto594]

| Fc gamma RIII (CD16) Antibody (MEM-154) [PE/Atto594]   |  |
|--|--|
| Product Information  |  |
| 0.1 ml   |  |
| Please see the vial label for concentration. If unlisted please contact technical services.  |  |
| Store at 4C in the dark. Do not freeze.  |  |
| Monoclonal   |  |
| MEM-154  |  |
| 0.05% Sodium Azide   |  |
| IgG1   |  |
| PE/Atto594   |  |
| Protein A purified   |  |
| PBS  |  |
|  |  |
| Mouse  |  |
| 2214   |  |
| FCGR3A   |  |
| Human  |  |
| The antibody MEM-154 reacts with an epitope on CD16 antigen that is residing in proximity to FG loop (probably BC or C'E loop). CD16 is a low affinity receptor for aggregated IgG (FcgammaRIII antigen). The antibody MEM-154 reacts with CD16+ granulocytes. HLDA V; WS Code M MA068 HLDA V; WS Code NK NK51   |  |
| Human granulocytes   |  |
|  |  |
| Flow Cytometry   |  |
| Flow Cytometry   |  |
| Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions. |  |
|  |  |





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# Products Related to NB500-378PEATT594

NBP1-97005PEATT594 Mouse IgG1 Isotype Control (MG1) [PE/Atto594]

210-TA-005 TNF-alpha [Unconjugated]

1960-FC-050 Fc gamma RIII (CD16) [Unconjugated]

202-IL-010 IL-2 [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.

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

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