

# Product Datasheet

## Fc epsilon RI Antibody (AER-37) [PE/Cy7] NBP1-43278PECY7

Unit Size: 0.1 ml

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

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**NBP1-43278PECY7**

Fc epsilon RI Antibody (AER-37) [PE/Cy7]

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 0.1 ml   |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.   |
| Storage                     | Store at 4C in the dark. Do not freeze.  |
| Clonality                   | Monoclonal   |
| Clone                       | AER-37   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG2b Kappa  |
| Conjugate                   | PE/Cy7   |
| Purity                      | Protein A or G purified  |
| Buffer                      | PBS  |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 2205   |
| Gene Symbol                 | FCER1A   |
| Species                     | Human  |
| Reactivity Notes            | Use in Human reported in scientific literature (PMID:33741501).  |
| Immunogen                   | The immunogen for this antibody was FcεRI alpha.   |
| Product Application Details |  |
| Applications                | Flow Cytometry   |
| Recommended Dilutions       | Flow Cytometry   |
| Application Notes           | 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 <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions. |





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### **Products Related to NBP1-43278PECY7**

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|                 |   |
|-----------------|---|
| NBP1-43317PECY7 | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [PE/Cy7] |
| NBP2-23043      | Recombinant Human Fc epsilon RI His Protein                   |
| 210-TA-005      | TNF-alpha [Unconjugated]                                      |
| NBL1-10650      | Fc epsilon RI Overexpression Lysate                           |

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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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