

# Product Datasheet

## **CXCR1/IL-8RA Antibody (1122A) [PE/Atto594] FAB8628PEATT594**

Unit Size: 0.1 ml

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

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**FAB8628PEATT594**

CXCR1/IL-8RA Antibody (1122A) [PE/Atto594]

| 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. Do not freeze.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Clone                       | 1122A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Conjugate                   | PE/Atto594                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Purity                      | Protein A or G purified from cell culture supernatant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Gene ID                     | 3577                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Gene Symbol                 | CXCR1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Species                     | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Specificity/Sensitivity     | Detects mouse CXCR1 transfectants but not CXCR2 transfectants by flow cytometry.                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Immunogen                   | Mouse CXCR1/IL-8 RA Peptide<br>Accession # Q810W6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 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 FAB8628PEATT594**

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|                   |                                                     |
|-------------------|-----------------------------------------------------|
| H00003577-P01-2ug | Recombinant Human CXCR1/IL-8RA GST (N-Term) Protein |
| 210-TA-005        | TNF-alpha [Unconjugated]                            |
| NB600-1142PEP     | CXCR1/IL-8RA Antibody Blocking Peptide              |
| 6507-IL-010/CF    | IL-4 [Unconjugated]                                 |

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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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