

# Product Datasheet

## alpha-Defensin 1 Antibody [Allophycocyanin] AF8198A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF8198A**

alpha-Defensin 1 Antibody [Allophycocyanin]

| 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                   | Polyclonal                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                  |
| Isotype                     | IgG                                                                                                 |
| Conjugate                   | Allophycocyanin                                                                                     |
| Purity                      | Antigen Affinity-purified                                                                           |
| Buffer                      | PBS                                                                                                 |
| Product Description         |                                                                                                     |
| Host                        | Sheep                                                                                               |
| Gene ID                     | 1667                                                                                                |
| Gene Symbol                 | DEFA1                                                                                               |
| Species                     | Human                                                                                               |
| Specificity/Sensitivity     | Detects human $\alpha$ -Defensin 1 in direct ELISAs.                                                |
| Immunogen                   | <i>E. coli</i> -derived recombinant human $\alpha$ -Defensin 1<br>Ala65-Cys94<br>Accession # P59665 |
| Product Application Details |                                                                                                     |
| Applications                | ELISA, Immunohistochemistry                                                                         |
| Recommended Dilutions       | ELISA, Immunohistochemistry                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                              |





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### **Products Related to AF8198A**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| IC016A             | Sheep IgG Isotype Control [Allophycocyanin]             |
| H00001667-P01-10ug | Recombinant Human alpha-Defensin 1 GST (N-Term) Protein |
| DHAPG0             | Haptoglobin [HRP]                                       |
| DY8198-05          | alpha-Defensin 1 [Biotin]                               |

### **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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