

# Product Datasheet

## **HAND1 Antibody [Allophycocyanin] AF3168A**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3168A****HAND1 Antibody [Allophycocyanin]**

| <b>Product Information</b>         |                                                                                                                                                        |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                 |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                            |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                               |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                             |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                     |
| <b>Isotype</b>                     | IgG                                                                                                                                                    |
| <b>Conjugate</b>                   | Allophycocyanin                                                                                                                                        |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                              |
| <b>Buffer</b>                      | PBS                                                                                                                                                    |
| <b>Product Description</b>         |                                                                                                                                                        |
| <b>Host</b>                        | Goat                                                                                                                                                   |
| <b>Gene ID</b>                     | 9421                                                                                                                                                   |
| <b>Gene Symbol</b>                 | HAND1                                                                                                                                                  |
| <b>Species</b>                     | Human                                                                                                                                                  |
| <b>Specificity/Sensitivity</b>     | Detects human HAND1 in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with recombinant human HAND2 is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human HAND1<br>Met1-Gln215<br>Accession # O96004                                                                   |
| <b>Product Application Details</b> |                                                                                                                                                        |
| <b>Applications</b>                | Western Blot, Immunocytochemistry                                                                                                                      |
| <b>Recommended Dilutions</b>       | Western Blot, Immunocytochemistry                                                                                                                      |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                 |



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### **Products Related to AF3168A**

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|            |                                            |
|------------|--------------------------------------------|
| IC108A     | Goat IgG Isotype Control [Allophycocyanin] |
| NBP2-23102 | Recombinant Human HAND1 His Protein        |
| 314-BP-010 | BMP-4 [Unconjugated]                       |
| NBL1-11442 | HAND1 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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