

# Product Datasheet

## Rab7a Antibody [Allophycocyanin] AF7789A

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/8/2025 v.20.1

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**AF7789A****Rab7a 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>                        | Sheep                                                                                                                                                                        |
| <b>Gene ID</b>                     | 7879                                                                                                                                                                         |
| <b>Gene Symbol</b>                 | RAB7A                                                                                                                                                                        |
| <b>Species</b>                     | Human, Mouse                                                                                                                                                                 |
| <b>Specificity/Sensitivity</b>     | Detects human and mouse Rab7a in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human (rh) Rab9a and rhRab9b is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human Rab7a<br>Thr2-Ser204<br>Accession # P51149                                                                                         |
| <b>Product Application Details</b> |                                                                                                                                                                              |
| <b>Applications</b>                | Western Blot                                                                                                                                                                 |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                                                                                                 |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                       |





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### **Products Related to AF7789A**

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|                  |                                             |
|------------------|---------------------------------------------|
| IC016A           | Sheep IgG Isotype Control [Allophycocyanin] |
| NBP1-50961-0.1mg | Recombinant Human Rab7a His Protein         |
| 236-EG-200       | EGF [Unconjugated]                          |
| NBL1-15087       | Rab7a 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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