

# Product Datasheet

## Doc2-alpha Antibody [Allophycocyanin] AF7904A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7904A**

Doc2-alpha 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                     | 8448                                                                                                                                                     |
| Gene Symbol                 | DOC2A                                                                                                                                                    |
| Species                     | Human, Mouse                                                                                                                                             |
| Specificity/Sensitivity     | Detects human and mouse Doc2 $\alpha$ in Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human Doc2 $\beta$ is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Doc2 $\alpha$<br>Met1-Lys114 (Gly48Ser)<br>Accession # Q14183                                                  |
| Product Application Details |                                                                                                                                                          |
| Applications                | Western Blot                                                                                                                                             |
| Recommended Dilutions       | Western Blot                                                                                                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                   |





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### **Products Related to AF7904A**

|                    |                                                   |
|--------------------|---------------------------------------------------|
| IC016A             | Sheep IgG Isotype Control [Allophycocyanin]       |
| H00008448-P01-10ug | Recombinant Human Doc2-alpha GST (N-Term) Protein |
| NBP2-55903PEP      | Doc2-alpha Recombinant Protein Antigen            |
| AF6868             | Dystroglycan Antibody [Unconjugated]              |

### **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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