

# Product Datasheet

## Profilin 1 Antibody (816536) [Biotin] FAB7779B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7779B**

Profilin 1 Antibody (816536) [Biotin]

| 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           | Monoclonal                                                                                  |
| Clone               | 816536                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Biotin                                                                                      |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                  |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                            |
| Gene ID                 | 5216                                                                                                                                                             |
| Gene Symbol             | PFN1                                                                                                                                                             |
| Species                 | Human                                                                                                                                                            |
| Specificity/Sensitivity | Detects human Profilin 1 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant human Profilin 2 is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human Profilin 1<br>Met1-Tyr140<br>Accession # P07737                                                                        |

| 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 FAB7779B**

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|               |                                              |
|---------------|----------------------------------------------|
| IC003B        | Mouse IgG2a Isotype Control (20102) [Biotin] |
| NBP1-19344PEP | Profilin 1 Antibody Blocking Peptide         |
| NBP1-30215    | Recombinant Human Profilin 1 Protein         |
| NB600-501     | beta-Actin Antibody (AC-15)                  |

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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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