

# Product Datasheet

## Dynactin Subunit 2/DCTN2/DCTN-50 Antibody [FITC] AF6850F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6850F****Dynactin Subunit 2/DCTN2/DCTN-50 Antibody [FITC]**

| 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                   | FITC                                                                                                                                                                                                             |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                        |
| Buffer                      | PBS                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                  |
| Host                        | Sheep                                                                                                                                                                                                            |
| Gene ID                     | 10540                                                                                                                                                                                                            |
| Gene Symbol                 | DCTN2                                                                                                                                                                                                            |
| Species                     | Human, Mouse                                                                                                                                                                                                     |
| Specificity/Sensitivity     | Detects human Dynactin Subunit 2/DCTN2 in direct ELISAs and human and mouse Dynactin Subunit 2/DCTN2 in Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human DCTN1 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Dynactin Subunit 2/DCTN2<br>Asp277-Lys401<br>Accession # Q13561                                                                                                        |
| Product Application Details |                                                                                                                                                                                                                  |
| Applications                | Western Blot, Immunocytochemistry                                                                                                                                                                                |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                                                                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                           |



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### **Products Related to AF6850F**

|             |                                                                |
|-------------|----------------------------------------------------------------|
| NBP1-96898  | Sheep IgG Isotype Control [FITC]                               |
| NBP2-23010  | Recombinant Human Dynactin Subunit 2/DCTN2/DCTN-50 His Protein |
| NBL1-09750  | Dynactin Subunit 2/DCTN2/DCTN-50 Overexpression Lysate         |
| PP-H7147-00 | COUP-TF II/NR2F2 Antibody (H7147) [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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