

# Product Datasheet

## PKC beta 2 Antibody [FITC] AF4378F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4378F**

PKC beta 2 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                     | 5579                                                                                                                                                             |
| Gene Symbol                 | PRKCB                                                                                                                                                            |
| Species                     | Human, Mouse                                                                                                                                                     |
| Specificity/Sensitivity     | Detects endogenous human and mouse PKC $\beta$ 2 in Western blots. In Western blots, this antibody does not react with any other recombinant PKC family members. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human PKC $\beta$ 2<br>Lys607-Ser673<br>Accession # P05771-2                                                                 |
| 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 AF4378F**

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|------------|----------------------------------|
| NBP1-96898 | Sheep IgG Isotype Control [FITC] |
| 210-TA-005 | TNF-alpha [Unconjugated]         |
| DVE00      | VEGF [HRP]                       |
| 202-IL-010 | IL-2 [Unconjugated]              |

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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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