

# Product Datasheet

## PKC zeta Antibody (453513) [FITC] FAB6666F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6666F**

PKC zeta Antibody (453513) [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                   | Monoclonal   |
| Clone                       | 453513   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG2b  |
| Conjugate                   | FITC   |
| Purity                      | Protein A or G purified from hybridoma culture supernatant   |
| Buffer                      | PBS  |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 5590   |
| Gene Symbol                 | PRKCZ  |
| Species                     | Human  |
| Specificity/Sensitivity     | Detects human PKC $\zeta$ in direct ELISAs and Western blots. In direct ELISAs, less than 25% cross-reactivity with recombinant human (rh) PKC iota and rhPKC alpha and no cross-reactivity with rhPKC epsilon, eta, beta 1, beta 2, delta, gamma, nu, mu, or theta is observed. In Western blots, 100% cross-reactivity with recombinant human (rh) PKC iota and no cross-reactivity with rhPKC epsilon or eta is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human PKC $\zeta$<br>Ile454-Val592<br>Accession # Q05513   |
| 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 FAB6666F**

|                    |   |
|--------------------|---|
| NBP2-27229         | Mouse IgG2b Isotype Control (MPC-11) [FITC]     |
| H00005590-P01-10ug | Recombinant Human PKC zeta GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                        |
| NBL1-14778         | PKC zeta Overexpression Lysate                  |

### **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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