

# Product Datasheet

## PKC zeta Antibody (453513) [DyLight 650] FAB6666W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6666W**

PKC zeta Antibody (453513) [DyLight 650]

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	DyLight 650
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

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 $\zeta$ Ile454-Val592 Accession # Q05513
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

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 FAB6666W**

NBP2-27231C	Mouse IgG2b Isotype Control (MPC-11) [DyLight 650]
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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