

# Product Datasheet

## PKC zeta Antibody (453513) [DyLight 350] FAB666D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB666D****PKC zeta Antibody (453513) [DyLight 350]****Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	453513
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	DyLight 350
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	5590
<b>Gene Symbol</b>	PRKCZ
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human PKC $\zeta$ Ile454-Val592 Accession # Q05513
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to FAB6666D

NBP2-27231UV	Mouse IgG2b Isotype Control (MPC-11) [DyLight 350]
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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