

# Product Datasheet

## CaM Kinase I Antibody [DyLight 755] AF7899Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7899Z****CaM Kinase I Antibody [DyLight 755]**

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	DyLight 755
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	8536
Gene Symbol	CAMK1
Species	Human
Specificity/Sensitivity	Detects recombinant human CaM Kinase I $\alpha$ in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human CaMKIV is observed.
Immunogen	<i>E. coli</i> -derived recombinant human CaM Kinase I $\alpha$ Ser176-Arg254 (Ala224Ser) Accession # Q14012
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF7899Z**

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H00008536-P01-10ug	Recombinant Human CaM Kinase I GST (N-Term) Protein
DBD00	BDNF [HRP]
NBL1-08658	CaM Kinase I Overexpression Lysate
AF467	EphB2 Antibody [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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