

Product Datasheet

CaMKI gamma Antibody (3E2) - Azide and BSA Free H00057172-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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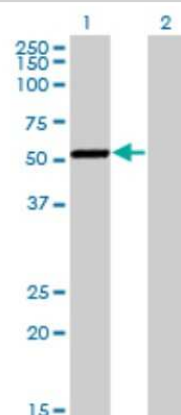
H00057172-M01

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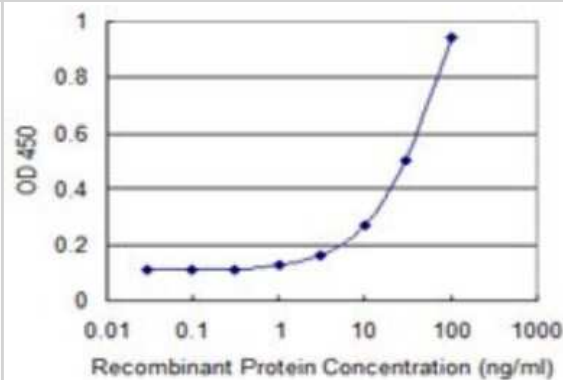
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3E2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse CaMKI gamma Antibody (3E2) - Azide and BSA Free (H00057172-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	57172
Gene Symbol	CAMK1G
Species	Human
Specificity/Sensitivity	CAMK1G - calcium/calmodulin-dependent protein kinase IG (3E2)
Immunogen	CAMK1G (AAH32787, 1 a.a. ~ 476 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MGRKEEDDCSSWKKQTTNIRKTFIFMEVLGSGAFSEVFLVKQRLTGKLFALKCI KKSPAFRDSSLENEIAVLKIKHENIVTLEDIYESTTHYYLVMQLVSGGELFDRIL ERGVYTEKDASLVIQQVLSAVKYLHENGIVHRDLKPENLLYLTPEENSKIMITDF GLSKMEQNGIMSTACGTPGYVAPEVLAQKPYSKAVDCWSIGVITYILLCGYPPF YEETESKLFEKIKEGYEFESPFWDDISESAKDFICHILLEKDPNERYTCEKALSH PWIDGNTALHRDIYPSVSLQIQKNFAKSKWRQAFNAAAVVHMRKLMNLHSP GVRPEVENRPPETQASETSRPSSPEITITEAPVLDHSVALPALTLPCQHGRRP TAPGGRSLNCLVNGSLHISSSLVPMHQGSLAAGPCGCCSSCLNIGSKGKSSYC SEPTLLKKANKKQNFKSEVMVPVKASGSSHCRAQTGVCLIM
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

Images

Western Blot: CaMKI gamma Antibody (3E2) [H00057172-M01] - Analysis of CAMK1G expression in transfected 293T cell line by CAMK1G monoclonal antibody (M01), clone 3E2. Lane 1: CAMK1G transfected lysate(53.1 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: CaMKI gamma Antibody (3E2) [H00057172-M01] - Detection limit for recombinant GST tagged CAMK1G is 1 ng/ml as a capture antibody.





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Products Related to H00057172-M01

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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