Product Datasheet

Casein Kinase 1 gamma 2 Antibody (2F5) - Azide and BSA Free H00001455-M08

Unit Size: 0.1 mg

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

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H00001455-M08

Casein Kinase 1 gamma 2 Antibody (2F5) - Azide and BSA Free

Caselli Killase i ganilla 2 Antibody (21 3) - Azide and BSA i lee	
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	2F5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	1455
Gene Symbol	CSNK1G2
Species	Human
Specificity/Sensitivity	CSNK1G2 - casein kinase 1, gamma 2 (2F5)
Immunogen	CSNK1G2 (AAH18699, 315 a.a. ~ 415 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LFDRSGFVFDYEYDWAGKPLPTPIGTVHTDLPSQPQLRDKTQPHSKNQALNST NGELNADDPTAGHSNAPITAPAEVEVADETKCCCFFKRRKRKSLQRHK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.



Images

Western Blot: Casein Kinase 1 gamma 2 Antibody (2F5) [H00001455-250 -M08] - Analysis of CSNK1G2 expression in transfected 293T cell line by 150 **-**CSNK1G2 monoclonal antibody (M08), clone 2F5. Lane 1: CSNK1G2 transfected lysatE (47.4 KDa). Lane 2: Non-transfected lysate. 75 -50 -37 -25-20-15-10-ELISA: Casein Kinase 1 gamma 2 Antibody (2F5) [H00001455-M08] -2.4 Detection limit for recombinant GST tagged CSNK1G2 is approximately 2 0.03ng/ml as a capture antibody. 1.6 1.2 0.8 0.4

0 0.01

0.1

10

Recombinant Protein Concentration (ng/ml)

100

1000



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Products Related to H00001455-M08

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

H00001455-P01-10ug Recombinant Human Casein Kinase 1 gamma 2 GST (N-Term) Protein

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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