

Product Datasheet

Casein Kinase 1 gamma Antibody (3D1) - Azide and BSA Free H00053944-M01

Unit Size: 0.1 mg

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

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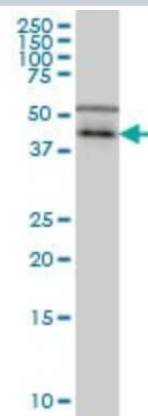
H00053944-M01**Casein Kinase 1 gamma Antibody (3D1) - Azide and BSA Free**

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	3D1
Preservative	No Preservative
Isotype	IgG3 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Casein Kinase 1 gamma Antibody (3D1) - Azide and BSA Free (H00053944-M01) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	53944
Gene Symbol	CSNK1G1
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	CSNK1G1 - casein kinase 1, gamma 1
Immunogen	CSNK1G1 (AAH17236, 293 a.a. ~ 393 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KKG YTFDYAYDWVGRPIPTPVG SVHVD SGASAITRESH THDRPSQQQPLRN QVVSSTNGELNVDDPTGAHSNAPITAHAEVEVVEEAKCCCCFFKRKRKKT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin) and ELISA.

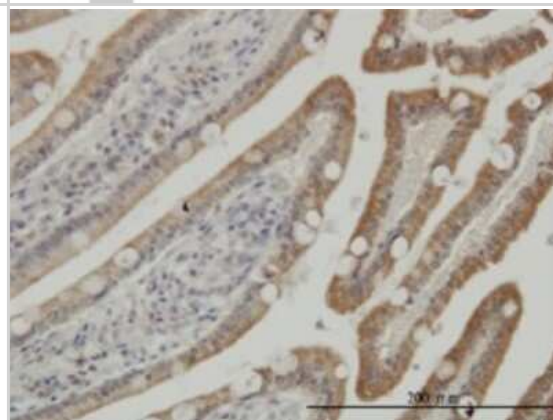


Images

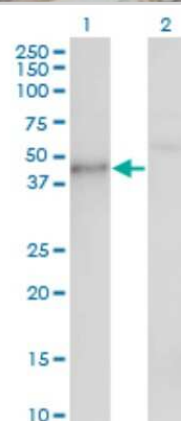
Western Blot: Casein Kinase 1 gamma Antibody (3D1) [H00053944-M01] - CSNK1G1 monoclonal antibody (M01), clone 3D1 Analysis of CSNK1G1 expression in Hela S3 NE.



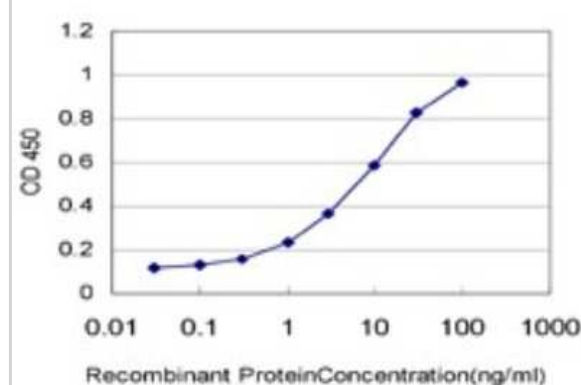
Immunohistochemistry-Paraffin: Casein Kinase 1 gamma Antibody (3D1) [H00053944-M01] - Analysis of monoclonal antibody to CSNK1G1 on formalin-fixed paraffin-embedded human small Intestine. Antibody concentration 3 ug/ml.



Western Blot: Casein Kinase 1 gamma Antibody (3D1) [H00053944-M01] - Analysis of CSNK1G1 expression in transfected 293T cell line by CSNK1G1 monoclonal antibody (M01), clone 3D1. Lane 1: CSNK1G1 transfected lysate(45.4 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Casein Kinase 1 gamma Antibody (3D1) [H00053944-M01] - Detection limit for recombinant GST tagged CSNK1G1 is approximately 0.1ng/ml as a capture antibody.





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Products Related to H00053944-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96978	Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)
NBP2-06482	Casein Kinase 1 gamma 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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