

Product Datasheet

GAK Antibody (4C10) - Azide and BSA Free H00002580-M01

Unit Size: 0.1 mg

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

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H00002580-M01

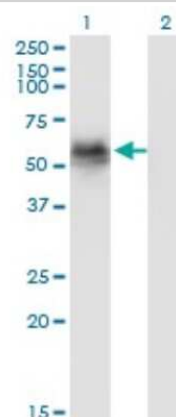
GAK Antibody (4C10) - Azide and BSA Free

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	4C10
Preservative	No Preservative
Isotype	IgG1 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	2580
Gene Symbol	GAK
Species	Human
Specificity/Sensitivity	GAK - cyclin G associated kinase
Immunogen	GAK (AAH08668, 151 a.a. ~ 250 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SAVAPTPATEGPLFSPGGQPAPCGSQASWTKSQNPDPFADLGLDSSGLQGSP AGFPPGGFIPKTATTPKGSSSWQTSRPPAQGASWPPQAKPPPKACTQP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

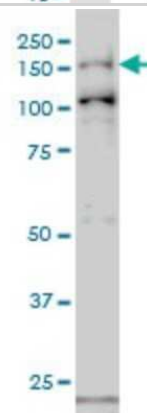


Images

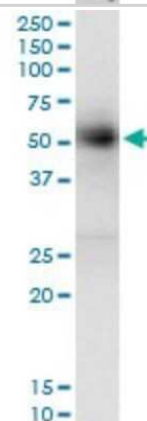
Western Blot: GAK Antibody (4C10) [H00002580-M01] - Analysis of GAK expression in transfected 293T cell line by GAK monoclonal antibody (M01), clone 4C10. Lane 1: GAK transfected lysate (Predicted MW: 44 KDa). Lane 2: Non-transfected lysate.



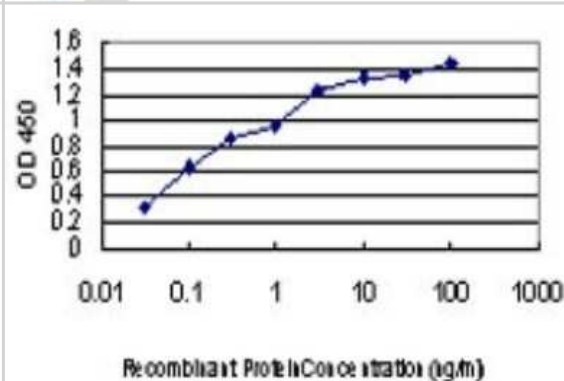
Western Blot: GAK Antibody (4C10) [H00002580-M01] - GAK monoclonal antibody (M01), clone 4C10 Analysis of GAK expression in Hela S3 NE.



Immunoprecipitation: GAK Antibody (4C10) [H00002580-M01] - Analysis of GAK transfected lysate using anti-GAK monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with GAK monoclonal antibody.



Sandwich ELISA: GAK Antibody (4C10) [H00002580-M01] - Detection limit for recombinant GST tagged GAK is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00002580-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00002580-P01-10ug	Recombinant Human GAK 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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