

Product Datasheet

PHKG2 Antibody (2F4) - Azide and BSA Free H00005261-M04

Unit Size: 0.1 mg

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

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H00005261-M04

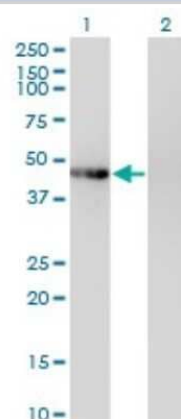
PHKG2 Antibody (2F4) - Azide and BSA Free

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	2F4
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	5261
Gene Symbol	PHKG2
Species	Human
Specificity/Sensitivity	PHKG2 (2F4)
Immunogen	PHKG2 (AAH02541.1, 1 a.a. ~ 406 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTLDVGPEDLPDWAAAKEFYQKYDPKDVIGRGVSSVVRRCVHRATGHEFAV KIMEVTAERLSPEQLEEVRREATRRETHILRQVAGHPHIITLIDSYESSSFMFLVFD LMRKGEELFDYLTEKVALSEKETRSIMRSLLEAVSFLHANNIVHRDLKPENILLDD NMQIRLSDFGFSCHLEPGEKLRELCGTPGYLAPEILKCSMDETHPGYGKEVDL WACGVILFTLLAGSPPFWHRRQILMLRMIMEGQYQFSSPEWDDRSSTVKDLIS RLLQVDPEARLTAEQALQHPFFERCEGSQPWNLTTPRQFRVAVWTVLAAGR V ALSTHRVRPLTKNALLRDPYALRSVRHLIDNCAFRLYGHVVKKGEQQNRAALF QHRPPGPFPIMGPEEEGDSAAITEDEAVLVLG
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
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.

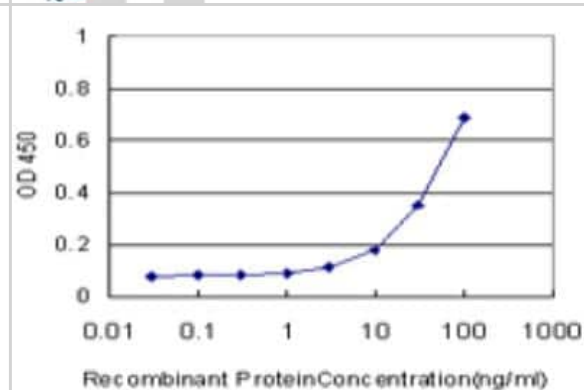


Images

Western Blot: PHKG2 Antibody (2F4) [H00005261-M04] - Analysis of PHKG2 expression in transfected 293T cell line by PHKG2 monoclonal antibody (M04), clone 2F4. Lane 1: PHKG2 transfected lysate (Predicted MW: 46.4 KDa). Lane 2: Non-transfected lysate.



ELISA: PHKG2 Antibody (2F4) [H00005261-M04] - Detection limit for recombinant GST tagged PHKG2 is approximately 3ng/ml as a capture antibody.





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Products Related to H00005261-M04

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)
H00005261-P01-10ug	Recombinant Human PHKG2 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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