

Product Datasheet

PGK1 Antibody (2H4) - Azide and BSA Free H00005230-M02

Unit Size: 0.1 mg

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

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H00005230-M02

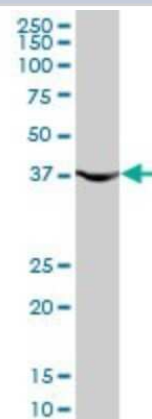
PGK1 Antibody (2H4) - Azide and BSA Free

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	2H4
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	5230
Gene Symbol	PGK1
Species	Human
Specificity/Sensitivity	PGK1 - phosphoglycerate kinase 1 (2H4)
Immunogen	PGK1 (NP_000282, 321 a.a. ~ 417 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SKKYAEAVTRAKQIVWNGPVGVFWEAFARGTKALMDEVVKATSRGCITIIGG GDTATCCAkwntedkvshvstgggaslellegkvlpvgvdalsni
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 reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

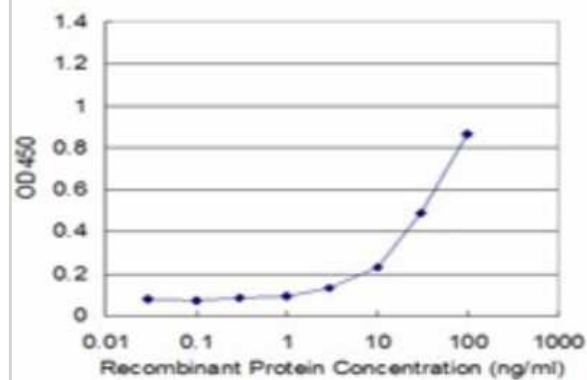


Images

Western Blot: PGK1 Antibody (2H4) [H00005230-M02] - PGK1 monoclonal antibody (M02), clone 2H4. Analysis of PGK1 expression in HepG2.



Sandwich ELISA: PGK1 Antibody (2H4) [H00005230-M02] - Detection limit for recombinant GST tagged PGK1 is approximately 3ng/ml as a capture antibody.





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Products Related to H00005230-M02

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)
NBP2-54721PEP	PGK1 Recombinant Protein Antigen

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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