

Product Datasheet

Muscle Phosphofructokinase/PFKM/PFK-1 Antibody (1D1) - Azide and BSA Free H00005213-M04

Unit Size: 0.1 mg

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

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H00005213-M04

Muscle Phosphofructokinase/PFKM/PFK-1 Antibody (1D1) - 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	1D1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

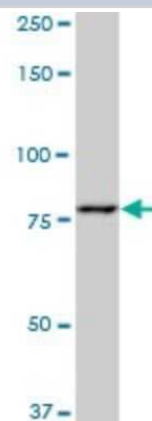
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5213
Gene Symbol	PFKM
Species	Human
Specificity/Sensitivity	PFKM - phosphofructokinase, muscle (1D1)
Immunogen	PFKM (NP_000280, 681 a.a. ~ 780 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. AKAMNWMSGKIKESYRNGRIFANTPDSGCVLGMRKRALVFQPV AELKDQTDF EHRIPKEQWWLKL RPILKILAKYEIDLDTSDHAHLEHITRKRSGEAAV
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.

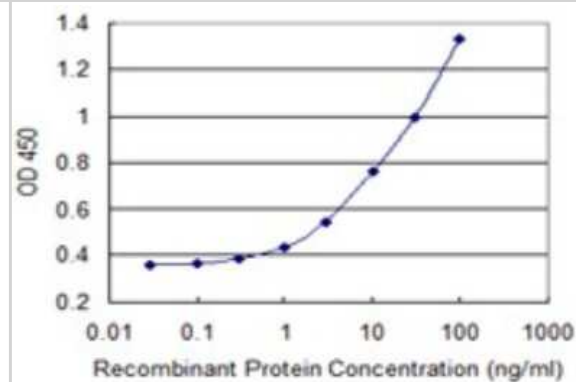


Images

Western Blot: Muscle Phosphofructokinase/PFKM/PFK-1 Antibody (1D1) [H00005213-M04] - Analysis of PFKM expression in K-562 (Cat # L009V1).



Sandwich ELISA: Muscle Phosphofructokinase/PFKM/PFK-1 Antibody (1D1) [H00005213-M04] - Detection limit for recombinant GST tagged PFKM is 0.3 ng/ml as a capture antibody.





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Products Related to H00005213-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)
NBP1-44494	Recombinant Human Muscle Phosphofructokinase/PFKM/PFK-1 His 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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