

Product Datasheet

PHKG1 Antibody (2B4) - Azide and BSA Free H00005260-M02

Unit Size: 0.1 mg

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

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Updated 2/21/2025 v.20.1

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H00005260-M02

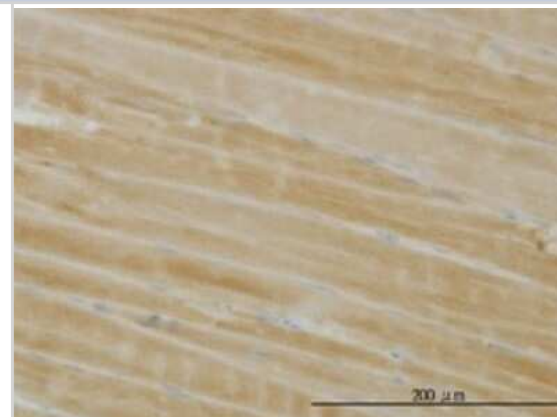
PHKG1 Antibody (2B4) - Azide and BSA Free

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	2B4
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	5260
Gene Symbol	PHKG1
Species	Human
Specificity/Sensitivity	PHKG1 - phosphorylase kinase, gamma 1 (muscle)
Immunogen	PHKG1 (AAH51327, 1 a.a. ~ 387 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTRDEALPDSHSAQDFYENYEPKEILGRGVSSVVRRCIHKPTSQEYAVKVIDVT GGGSFSPEEVRELREATLKEVDILRKVSGHPNIIQLKDTYETNTFFFLVFDLMKR GELFDYLTEKVTLSEKETRKIMRALLEVICTLHKLNIVHRDLKPENILLDDNMNIKL TDFGFSCQLEPGERLREVCGTPSYLAPEIIECSMNEDHPGYGKEVDMWSTGVI MYTLLAGSPPFWHRKQMLMLRMIMSGNYQFGSPEWDDYSDTVKDLVSRFLVV QPQNRYTAEALAHPPFFQQYLVEEVRRHFSPRGKFKVIALTVLASVRIYYQYRRV KPVTRIVIRDPYALRPLRRLIDAYAFRIYGHVWKKGQQQNRAALFENTPKAVLL SLAEEDY
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for IHC-P and ELISA.

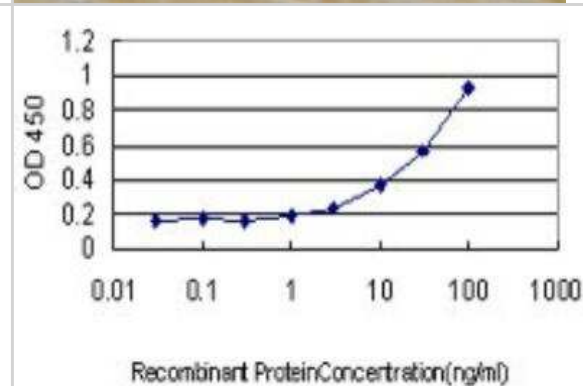


Images

Immunohistochemistry-Paraffin: PHKG1 Antibody (2B4) [H00005260-M02] - Analysis of monoclonal antibody to PHKG1 on formalin-fixed paraffin-embedded human skeletal muscle. Antibody concentration 0.5 ug/ml.



ELISA: PHKG1 Antibody (2B4) [H00005260-M02] - Detection limit for recombinant GST tagged PHKG1 is approximately 1ng/ml as a capture antibody.





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Products Related to H00005260-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)
H00005260-P01-10ug	Recombinant Human PHKG1 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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