

Product Datasheet

PFKFB1 Antibody - Azide and BSA Free H00005207-D01P

Unit Size: 0.1 mg

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

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H00005207-D01P

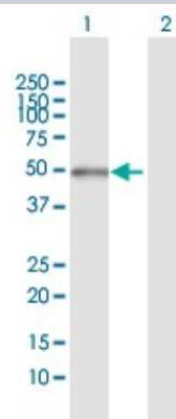
PFKFB1 Antibody - Azide and BSA Free

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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	5207
Gene Symbol	PFKFB1
Species	Human, Rat
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 28706006).
Immunogen	PFKFB1 (NP_002616.1, 1 a.a. - 471 a.a.) full-length human protein. MSPENGELTQTRLQKIWIPIHSSGSSRLQRRRGSSIPQFTNSPTMVIMVGLPAR GKTYISTKLTRYLNWIGTPTKVFNLGQYRREAVSYKNYEFFLPDNMEALQIRKQ CALAALKDVHNYLSHEEGHVAVFDATNTTRERRSLILQFAKEHGYKVFFIESICN DPGIIAENIRQVKLGSPDYIDCDREKVLDFLKRIECYEVNYQPLDEELDSHLSYI KIFDVGTRYMVNRVQDHIQSRTVYYLMNIHVTPRSILCRHGESELNIRGRIGGD SGLSVRGKQYAYALANFIQSQGISSLKVWTSRMKRTIQTAELGVPYEQWKAL NEIDAGVCEEMTYEEIQEHYPEEFALRDQDKYRYRYPKGESYEDLVQRLEPVI MELERQENVLVICHQAVMRCLLAYFLDKSSDELPYLKCPHPTVLKLTTPVAYGCK VESIYLNVEAVNTHREKPENVDITREPEEALDTPVAHY
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	It has been used for WB and Functional.

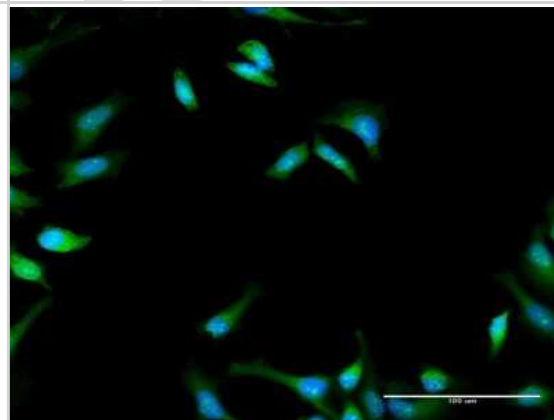


Images

Western Blot: PFKFB1 Antibody [H00005207-D01P] - Analysis of PFKFB1 expression in transfected 293T cell line by PFKFB1 polyclonal antibody. Lane 1: PFKFB1 transfected lysate(54.70 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: PFKFB1 Antibody [H00005207-D01P] - Analysis of antibody to PFKFB1 on HeLa cell. Antibody concentration 20 ug/ml.



Publications

Gibb AA, Lorkiewicz PK, Zheng YT et al. Integration of flux measurements to resolve changes in anabolic and catabolic metabolism in cardiac myocytes Biochem. J. 2017-07-13 [PMID: 28706006] (WB, Rat)



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Products Related to H00005207-D01P

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005207-P01-10ug	Recombinant Human PFKFB1 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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