

Product Datasheet

Muscle Phosphofructokinase/PFKM/PFK-1 Antibody - BSA Free NBP2-32170

Unit Size: 100 ul

Store at 4C. Do not freeze.

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Publications: 1

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NBP2-32170**Muscle Phosphofructokinase/PFKM/PFK-1 Antibody - BSA Free**

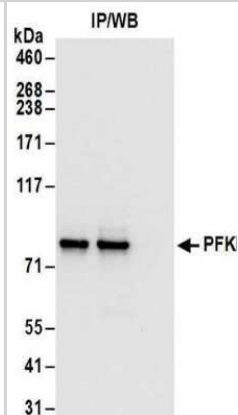
Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description	
Description	Novus Biologicals Rabbit Muscle Phosphofructokinase/PFKM/PFK-1 Antibody - BSA Free (NBP2-32170) is a polyclonal antibody validated for use in WB and IP. Anti-Muscle Phosphofructokinase/PFKM/PFK-1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5213
Gene Symbol	PFKM
Species	Human, Mouse
Immunogen	The immunogen this antibody was made to, maps to a region between residue 730 to 780 of human Phosphofructokinase, Muscle using the numbering given in entry NP_000280.1 (GeneID 5213).

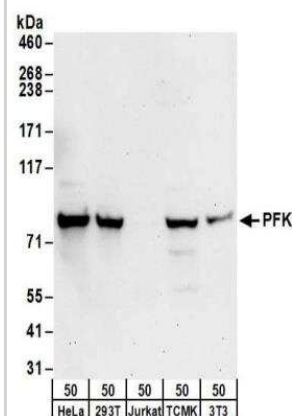
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000 - 1:10000, Immunoprecipitation 2 - 10 ug/mg lysate

Images

Western Blot: Muscle Phosphofructokinase/PFKM/PFK-1 Antibody [NBP2-32170] - Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells. Antibodies: Affinity purified rabbit anti-PFK-1 antibody NBP2-32170 used for IP at 6 ug per reaction. For blotting immunoprecipitated PFK-1, NBP2-32170 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.



Western Blot: Muscle Phosphofructokinase/PFKM/PFK-1 Antibody [NBP2-32170] - Whole cell lysate (50 ug) from HeLa, 293T, Jurkat, mouse TCMK-1, and mouse NIH3T3 cells. Antibodies: Affinity purified rabbit anti-PFK-1 antibody NBP2-32170 used for WB at 0.1ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Publications

Matassa DS, Amoroso MR, Lu H et al. Oxidative metabolism drives inflammation-induced platinum resistance in human ovarian cancer. *Cell Death Differ.* 2016-09-01 [PMID: 27206315] (WB, Human)



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Products Related to NBP2-32170

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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