

# Product Datasheet

## Muscle Phosphofructokinase/PFKM/PFK-1 Antibody [Alexa Fluor™ Plus 680] NBP2-44228AFP680

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-44228AFP680**

Muscle Phosphofructokinase/PFKM/PFK-1 Antibody [Alexa Fluor™ Plus 680]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 680
Purity	Multi-step
Buffer	50mM Sodium Borate

Product Description	
Host	Goat
Gene ID	5213
Gene Symbol	PFKM
Species	Rabbit
Reactivity Notes	Cross reactivity against Muscle Phosphofructokinase/PFKM/PFK-1 from other sources is expected based on high degrees of sequence homology for muscle derived F6PK. Partial reactivity may occur against F6PK isolated from liver.
Specificity/Sensitivity	Partial reactivity may occur against F6PK isolated from liver.
Immunogen	Full length native Muscle Phosphofructokinase/PFKM/PFK-1 purified from rabbit muscle (Uniprot: P00511)
Notes	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.com</a> . This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NBP2-44228AFP680

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NBP1-44494	Recombinant Human Muscle Phosphofructokinase/PFKM/PFK-1 His Protein
NBP2-66710	Rat Muscle Phosphofructokinase/PFKM/PFK-1 ELISA Kit (Chemiluminescence)
NB110-39113	Glut1 Antibody - BSA Free
MAB1417	Insulin Antibody (182410) [Unconjugated]

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### 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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