

Product Datasheet

Phosphoglucomutase 5 Antibody (PGM5/3552) - Azide and BSA Free NBP3-14132

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP3-14132

Phosphoglucomutase 5 Antibody (PGM5/3552) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PGM5/3552
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10mM PBS
Target Molecular Weight	56 kDa

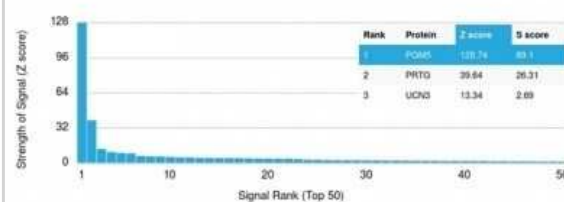
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-13996). Antibody with azide store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	5239
Gene Symbol	PGM5
Species	Human, Mouse, Rat, Bovine, Rabbit
Reactivity Notes	Predicted to react with Porcine, Avian, and Frog.
Immunogen	Recombinant full-length human Phosphoglucomutase 5 protein (Uniprot: Q15124)

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	ELISA: For coating, order this antibody without BSA Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes

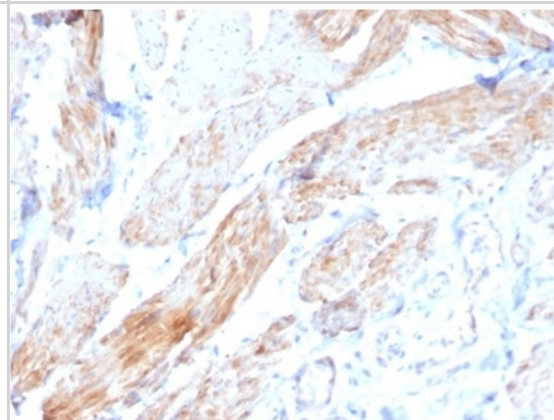


Images

Protein Array: Phosphoglucomutase 5 Antibody (PGM5/3552) - Azide and BSA Free [NBP3-14132] - Analysis of Protein Array containing more than 19,000 full-length human proteins using Phosphoglucomutase 5 Antibody (PGM5/3552).



Formalin-fixed, paraffin-embedded human bladder stained with Phosphoglucomutase 5 antibody (PGM5/3552) at 2ug/ml. HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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Products Related to NBP3-14132

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)
H00005239-P01-10ug	Recombinant Human Phosphoglucomutase 5 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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