

Product Datasheet

PGM3 Antibody - BSA Free

NBP1-89208

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-89208

PGM3 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

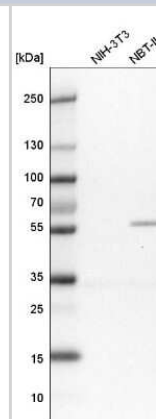
Product Description	
Description	Novus Biologicals Rabbit PGM3 Antibody - BSA Free (NBP1-89208) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5238
Gene Symbol	PGM3
Species	Human, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: IGVMVTASHNPEEDNGVKLVDP LGEMLAPSWEEHATCLANAEEQDMQRVLIDI SEKEAVNLQQDAFVVIGRDTRPSSEKLSQSVIDGVTVLG

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

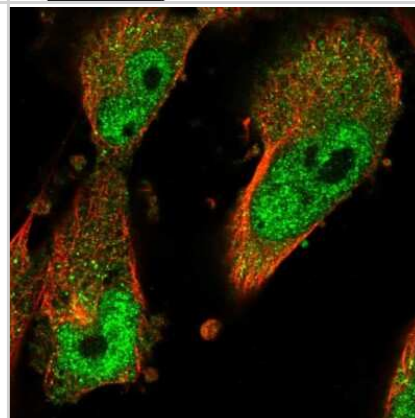


Images

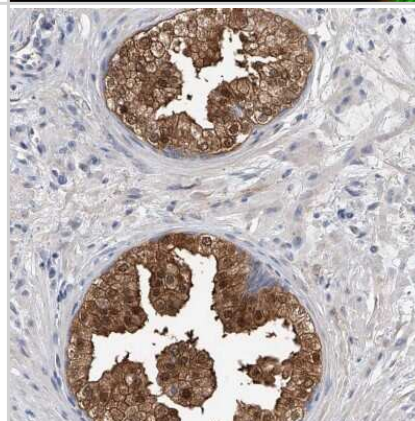
Western Blot: PGM3 Antibody [NBP1-89208] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



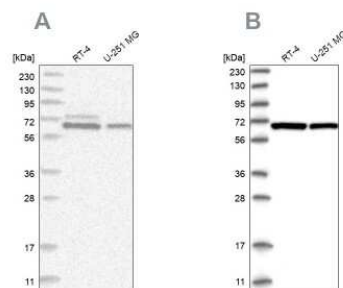
Immunocytochemistry/Immunofluorescence: PGM3 Antibody [NBP1-89208] - Staining of human cell line U-251 MG shows localization to nucleoplasm & cytosol.



Immunohistochemistry-Paraffin: PGM3 Antibody [NBP1-89208] - Staining of human prostate shows cytoplasmic positivity in glandular cells.



Western Blot: PGM3 Antibody [NBP1-89208] - Analysis using Anti-PGM3 antibody NBP1-89208 (A) shows similar pattern to independent antibody NBP1-89209 (B).





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Products Related to NBP1-89208

NBP1-89208PEP	PGM3 Recombinant Protein Antigen
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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