

Product Datasheet

Glycerol 3 Phosphate Dehydrogenase Antibody - BSA Free NBP2-16688

Unit Size: 0.1 ml

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

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NBP2-16688**Glycerol 3 Phosphate Dehydrogenase Antibody - BSA Free**

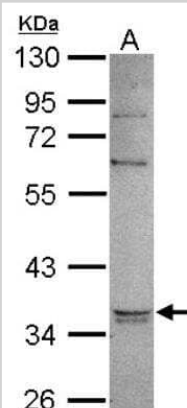
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	38 kDa

Product Description	
Description	Novus Biologicals Rabbit Glycerol 3 Phosphate Dehydrogenase Antibody - BSA Free (NBP2-16688) 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	2819
Gene Symbol	GPD1
Species	Human, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human Glycerol 3 Phosphate Dehydrogenase. The exact sequence is proprietary.

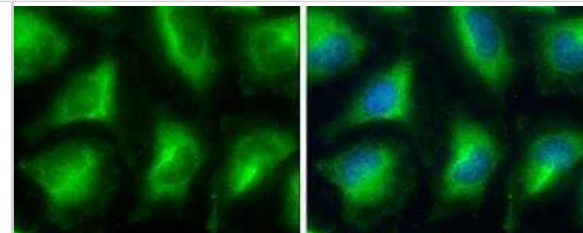
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

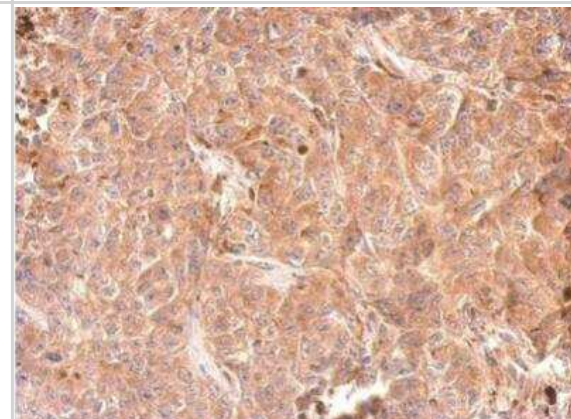
Western Blot: Glycerol 3 Phosphate Dehydrogenase Antibody [NBP2-16688] - Sample (30 ug of whole cell lysate) A: A549 10% SDS PAGE diluted at 1:1000



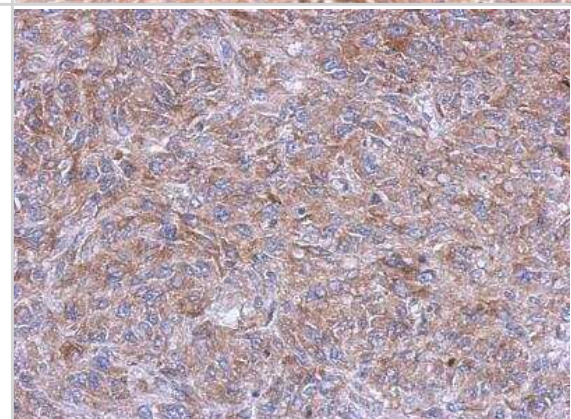
Immunocytochemistry/Immunofluorescence: Glycerol 3 Phosphate Dehydrogenase Antibody [NBP2-16688] - HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: GPD1 protein stained by GPD1 antibody diluted at 1:500. Blue: Hoechst 33342 staining.



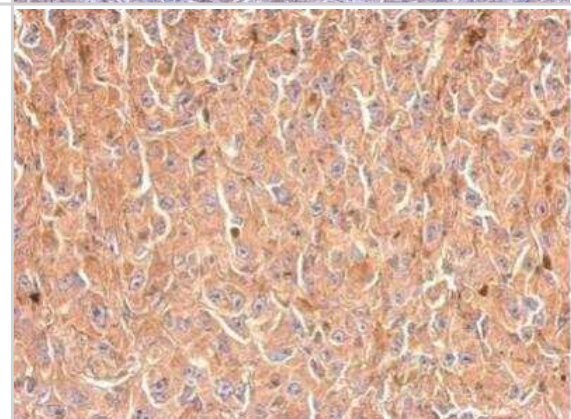
Immunohistochemistry-Paraffin: Glycerol 3 Phosphate Dehydrogenase Antibody [NBP2-16688] - Paraffin-embedded D54MG xenograft. GPD1 antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based) buffer, 15min



Immunohistochemistry-Paraffin: Glycerol 3 Phosphate Dehydrogenase Antibody [NBP2-16688] - RT2 xenograft, using GPD1 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Immunohistochemistry-Paraffin: Glycerol 3 Phosphate Dehydrogenase Antibody [NBP2-16688] - Paraffin-embedded Mahlarvu xenograft. GPD1 antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based) buffer, 15min





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Products Related to NBP2-16688

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-40405	Recombinant Human Glycerol 3 Phosphate Dehydrogenase 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.

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

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