

# Product Datasheet

## GPD1 Antibody (HL1959) - Azide and BSA Free NBP3-25488

Unit Size: 100 ul

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

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**NBP3-25488**

GPD1 Antibody (HL1959) - Azide and BSA Free

Product Information	
Unit Size	100 ul
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	Monoclonal
Clone	HL1959
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

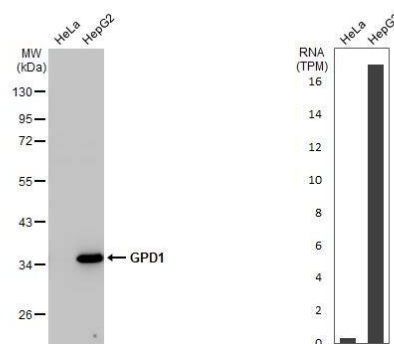
Product Description	
Description	Novus Biologicals Rabbit GPD1 Antibody (HL1959) - Azide and BSA Free (NBP3-25488) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2819
Gene Symbol	GPD1
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the C-term region of human GPD1. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:10000, Immunohistochemistry, Immunohistochemistry-Paraffin

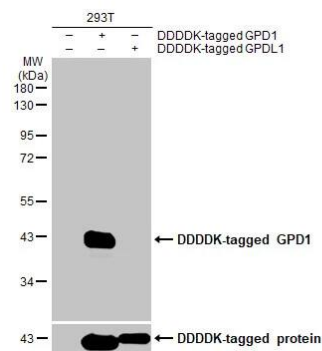


## Images

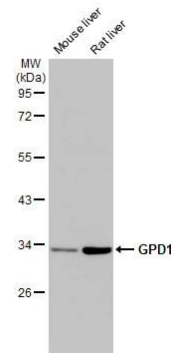
**Western Blot: GPD1 Antibody (HL1959) - Azide and BSA Free [NBP3-25488]** - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with GPD1 antibody [HL1959] (NBP3-25488) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



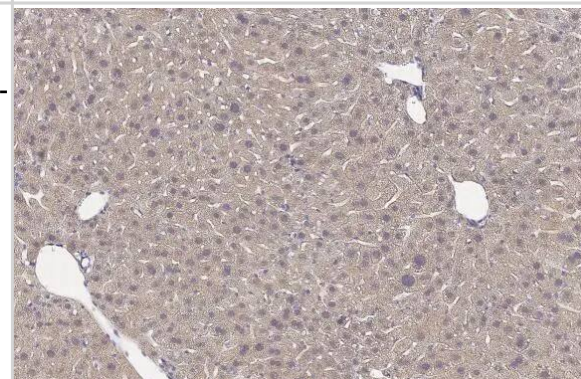
**Western Blot: GPD1 Antibody (HL1959) - Azide and BSA Free [NBP3-25488]** - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with GPD1 antibody [HL1959] (NBP3-25488) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



**Western Blot: GPD1 Antibody (HL1959) - Azide and BSA Free [NBP3-25488]** - Various tissue extracts (50 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with GPD1 antibody [HL1959] (NBP3-25488) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



**Immunohistochemistry-Paraffin: GPD1 Antibody (HL1959) - Azide and BSA Free [NBP3-25488]** - GPD1 antibody [HL1959] detects GPD1 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. GPD1 stained by GPD1 antibody [HL1959] (NBP3-25488) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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### **Products Related to NBP3-25488**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
210-TA-005	TNF-alpha [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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