

# Product Datasheet

## Glucose 6 phosphate isomerase Antibody (2Y8R0) NBP3-16401-100ul

Unit Size: 100 ul

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

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Updated 7/31/2025 v.20.1

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**NBP3-16401-100ul****Glucose 6 phosphate isomerase Antibody (2Y8R0)**

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2Y8R0
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Host	Rabbit
Gene ID	2821
Gene Symbol	GPI
Species	Human
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Glucose 6 phosphate isomerase (P06744). MAALTRDPQFQKLQQWYREHRSELNLRRLFDANKDRFNHFSLTNTNHHGHLV DYSKNLVTEDVMRMLVDLAKSRGVEAARERMFNGEKINYTEGRAVLH
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:1000



## Images

Western Blot: Glucose 6 phosphate isomerase Antibody (2Y8R0) [NBP3 -16401] - Western blot analysis of lysates from wild type(WT) and glucose-6-phosphateisomerase knockdown (KD) 293T cells, using [KD Validated] Glucose 6 phosphate isomerase Rabbit mAb at 1:1000 dilution.

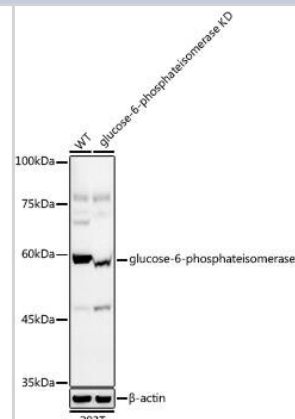
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 60s.



Western Blot: Glucose 6 phosphate isomerase Antibody (2Y8R0) [NBP3 -16401] - Western blot analysis of lysates from HeLa cells, using [KD Validated] glucose-6-phosphateisomerase Rabbit mAb at 1:1000 dilution.

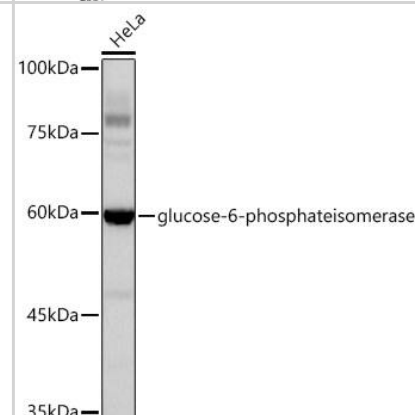
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Western Blot: Glucose 6 phosphate isomerase Antibody (2Y8R0) [Glucose 6 phosphate isomerase] - Western blot analysis of lysates from wild type(WT) and glucose-6-phosphateisomerase knockdown (KD) 293T cells, using [KD Validated] Glucose 6 phosphate isomerase Rabbit mAb at 1:1000 dilution.

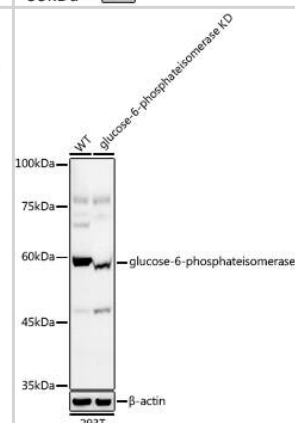
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Western Blot: Glucose 6 phosphate isomerase Antibody (2Y8R0) [Glucose 6 phosphate isomerase] - Western blot analysis of lysates from HeLa cells, using [KD Validated] glucose-6-phosphateisomerase Rabbit mAb at 1:1000 dilution.

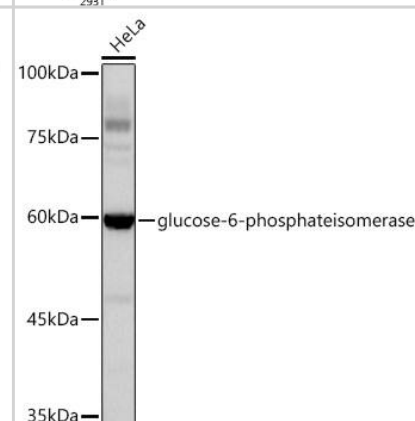
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### **Products Related to NBP3-16401-100ul**

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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
NBP2-52232-0.02mg	Recombinant Human Glucose 6 phosphate isomerase His Protein

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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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