

Product Datasheet

Glycerol 3 Phosphate Dehydrogenase Antibody NBP1-87411

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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NBP1-87411**Glycerol 3 Phosphate Dehydrogenase Antibody**

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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	2819
Gene Symbol	GPD1
Species	Human
Reactivity Notes	Human reactivity reported in scientific literature (PMID: 24549054).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PNVVAVPDVVQAAEDADILIFVVP HQFIGKICDQLKGHLKANATGISLIK

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml
Application Notes	WB reported in scientific literature (PMID: 24549054). For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Analysis in human liver tissue.

**Publications**

Joshi M, Eagan J, Desai NK et al. A compound heterozygous mutation in GPD1 causes hepatomegaly, steatohepatitis, and hypertriglyceridemia. Eur J Hum Genet 2014-10-01 [PMID: 24549054] (WB, Human)





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Products Related to NBP1-87411

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.

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