

Rabbit GPD2 Monoclonal Antibody | anti-GPD2 antibody

GPD2 Rabbit mAb

CATALOG # AAA314774	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunoprecipitation, Western Blot
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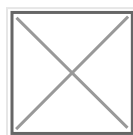
PRODUCT SYNONYMS

GPD2; Monoclonal Antibody; GPD2 Rabbit mAb; GDH2; GPDM; mGPDH; anti-GPD2 antibody

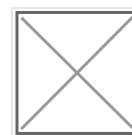
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Form/Format	50mM Tris-Glycine(pH7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Applicable Applications for anti-GPD2 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	A synthetic peptide of human GPD2
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES



Application Data



WB (Western Blot)

Western blot analysis of GPD2 in rat testis, rat skeletal muscle lysates using GPD2 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GPD2 antibody	Primary Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	285002233
NCBI GeneID	2820
NCBI Accession #	NP_000399.3
NCBI GenBank Nucleotide #	NM_000408.4
UniProt Accession #	P43304; Q59FR1; Q9HAP9; A8K4V0; B3KSA9
Molecular Weight	727
NCBI Official Full Name	glycerol-3-phosphate dehydrogenase, mitochondrial

NCBI Official Synonym Full Names	glycerol-3-phosphate dehydrogenase 2 (mitochondrial)
NCBI Official Symbol	GPD2
NCBI Official Synonym Symbols	GDH2; GPDM; mGPDH
NCBI Protein Information	glycerol-3-phosphate dehydrogenase, mitochondrial; GPD-M; mtGPD; GPDH-M; mitochondrial glycerophosphate dehydrogenase
UniProt Protein Name	Glycerol-3-phosphate dehydrogenase, mitochondrial
UniProt Gene Name	GPD2
UniProt Synonym Gene Names	GPD-M; GPDH-M
UniProt Entry Name	GPDM_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/gpd2-antibody-immunoprecipitation-western-blot-elisa/314774>