

Product datasheet for TA384317M

GPD2 Rabbit Monoclonal Antibody [Clone ID: R02-5B9]

Product data:

Product Type: Primary Antibodies Clone Name: R02-5B9 **Applications:** IP, WB Recommended Dilution: WB: 1/1000 IP: 1/20 **Reactivity:** Human, Mouse, Rat Rabbit Host: Isotype: lgG Monoclonal **Clonality:** Immunogen: A synthetic peptide of human GPD2 Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Concentration: lot specific **Purification:** Affinity Purified **Conjugation:** Unconjugated Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. Stability: 1 year Predicted Protein Size: Calculated MW: 81 kDa; Observed MW: 81 kDa Gene Name: glycerol-3-phosphate dehydrogenase 2 Database Link: Entrez Gene 2820 Human P43304 **Background:** Swiss-Prot Acc.P43304.Glycerol-3-phosphate dehydrogenase, mitochondrial Synonyms: AA408484; AI448216; AU021455; AW494132; Gdm1; Gpd-m; GPDH; Gpdh-m; mtGPDH; TISP38



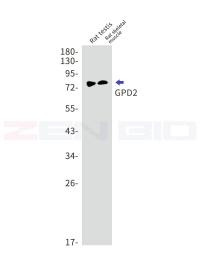
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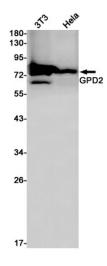
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Product images:



Western blot detection of GPD2 in Rat testis,Rat skeletal muscle lysates using GPD2 antibody.Predicted band size:81kDa.Observed band size:81kDa.



Western blot detection of GPD2 in K562,Hela cell lysates using GPD2 Rabbit mAb(1:1000 diluted).Predicted band size:81kDa.Observed band size:81kDa.

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