

Product datasheet for **TA335232**

GPD2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-GPD2 antibody is: synthetic peptide directed towards the N-terminal region of Human GPD2. Synthetic peptide located within the following region: LSCDVEVRRGDVLAAWSGIRPLVTDPKSADTQISISRNHVVDISESGLITI
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	55 kDa
Gene Name:	glycerol-3-phosphate dehydrogenase 2
Database Link:	NP_000399 Entrez Gene 2820 Human P43304
Background:	The function of this protein remains unknown.
Synonyms:	GDH2; GPDM; mGPDH
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Guinea pig: 100%; Bovine: 93%; Rabbit: 93%; Zebrafish: 79%
Protein Families:	Druggable Genome, Transmembrane



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Protein Pathways: Glycerophospholipid metabolism

Product images:



Host: Rabbit; Target Name: GPD2; Sample Tissue: 293T Whole Cell lysates; Antibody Dilution: 1.0 ug/ml