

## Datasheet for ABIN6735662

## anti-GPD1 antibody (Biotin)



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Quantity:	100 μg	
Target:	GPD1	
Reactivity:	Rabbit	
Host:	Goat	
Clonality:	Polyclonal	
Conjugate:	This GPD1 antibody is conjugated to Biotin	
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)	
Product Details		
Immunogen:	Glycerol-3-Phosphate-Dehydrogenase (rabbit muscle).	
Isotype:	IgG	
Specificity:	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti goat serum as well as purified and partially purified glycerol-3-phosphate dehydrogenase (rabbit muscle).	
Cross-Reactivity:	Goat	
Purification:	Ion Exchange Chromatography	
Target Details		
Target:	GPD1	
Alternative Name:	GPD1 (GPD1 Products)	

## **Target Details**

Background:	Standard Gene Symbol: GPD1, Synonyms: GPD1, Glycerophosphate dehydrogenase, GPDH-C, HTGTI, GPD-C
Gene ID:	2819
UniProt:	P21695

## **Application Details**

Application Notes:	ELISA (1:1000), IF, IHC, WB
Restrictions:	For Research Use only
Handling	
Format:	Liquid

Buffer:	PBS, pH 7.2, 10 mg/mL BSA (IgG, protease free), 0.01% sodium azide, 40% glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Handling Advice:	Avoid repeat freeze-thaw cycles.	

Storage: 4 °C/-20 °C

Storage Comment: Long term: -20°C, Short term: +4°C, Avoid freeze-thaw cycles.