

#### OriGene Technologies, Inc.

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# Product datasheet for TA308373

# **PGAM1 Rabbit Polyclonal Antibody**

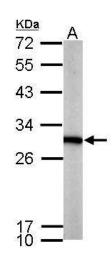
### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB:1:500-1:3000
Reactivity:	Human, Mouse (Predicted: Chicken, Monkey, Rat, Xenopus, Bovine, X. tropicalis)
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment contain a sequence corresponding to a region within amino acids 16 and 199 of PGAM1 (Uniprot ID#P18669)
Formulation:	0.1M Tris, 0.1M Glycine, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	29 kDa
Gene Name:	phosphoglycerate mutase 1
Database Link:	<u>NP_002620</u> <u>Entrez Gene 18648 MouseEntrez Gene 24642 RatEntrez Gene 706211 MonkeyEntrez Gene</u> <u>5223 Human</u> <u>P18669</u>
Synonyms:	HEL-S-35; PGAM-B; PGAMA
Note:	Seq homology of immunogen across species: Chicken (92%), Monkey (99%), Rat (96%), Xenopus laevis (84%), Bovine (99%), Xenopus tropicalis (87%)
Protein Pathways:	Glycolysis / Gluconeogenesis, Metabolic pathways



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## **Product images:**



BCD

KDa

72 • 55 •

43 .

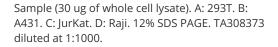
34

26 .

17

А

Sample (50 ug of whole cell lysate). A: mouse brain. 12% SDS PAGE. TA308373 diluted at 1:1000.



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