

# Product datasheet for TA308853

## **BPGM Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

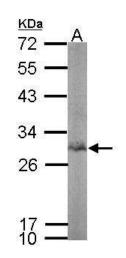
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	ICC/IF:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human, Mouse (Predicted: Chicken, Rabbit, Rat, Bovine)
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 1 and 246 of BPGM (Uniprot ID#P07738)
Formulation:	0.1M Tris, 0.1M Glycine, 10% 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:	30 kDa
Gene Name:	bisphosphoglycerate mutase
Database Link:	<u>NP_954655</u> <u>Entrez Gene 12183 MouseEntrez Gene 296973 RatEntrez Gene 669 Human</u> <u>P07738</u>
Synonyms:	DPGM
Note:	Seq homology of immunogen across species: Chicken (81%), Rabbit (97%), Rat (92%), Bovine (94%)
Protein Families:	Druggable Genome
Protein Pathways:	Glycolysis / Gluconeogenesis, Metabolic pathways

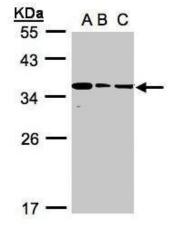


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### **Product images:**



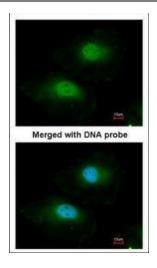
Sample (50 ug of whole cell lysate). A: mouse spleen. 12% SDS PAGE. TA308853 diluted at 1:1000.



Sample (30 ug whole cell lysate). A:293T. B:A431. C:H1299. 12% SDS PAGE. TA308853 diluted at 1:1000

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Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using BPGM (TA308853) antibody at 1:100 dilution.

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