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antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-PGM1 Antibody (C-Term)

Catalog Number: M02318

About PGM1

This enzyme participates in both the breakdown and synthesis of glucose.

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Overview

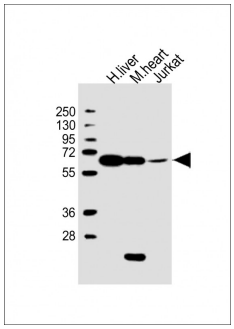
Product Name	Anti-PGM1 Antibody (C-Term)
Reactive Species	Human, Mouse
Description	Boster Bio Anti-PGM1 Antibody (C-Term) (Catalog # M02318). Tested in WB, IHC-P application(s). This antibody reacts with Human, Mouse.
Application	IHC-P, WB
Clonality	Polyclonal
Formulation	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage Instructions	Maintain refrigerated at 2-8°C for up to 2 weeks. For long-term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P36871

Technical Details

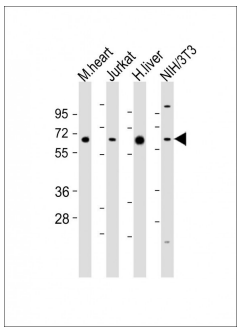
Immunogen	This PGM1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 469-501 amino acids from human PGM1.
Predicted Reactive Species	Bovine, Chicken, Horse, Monkey, Pig, Sheep, Xenopus
Isotype	Rabbit IgG
Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Suggested Dilutions	WB: 1:2000 IHC-P: 1:25

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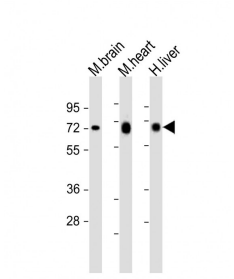
Anti-PGM1 Antibody (C-Term) (M02318) Images



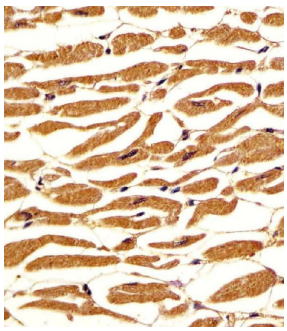
All lanes : Anti-PGM1 Antibody (C-Term) at 1:2000 dilutionLane 1: human liver lysateLane 2: mouse heart lysateLane 3: Jurkat whole cell lysateLysates/proteins at 20 µg per lane. SecondaryGoat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 61 kDaBlocking/Dilution buffer: 5% NFDM/TBST.



All lanes : Anti-PGM1 Antibody (C-Term) at 1:2000 dilutionLane 1: mouse heart lysatesLane 2: Jurkat whole cell lysatesLane 3: human liver lysatesLane 4: NIH/3T3 whole cell lysatesLysates/proteins at 20 µg per lane. SecondaryGoat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilutionPredicted band size : 61 kDaBlocking/Dilution buffer: 5% NFDM/TBST.



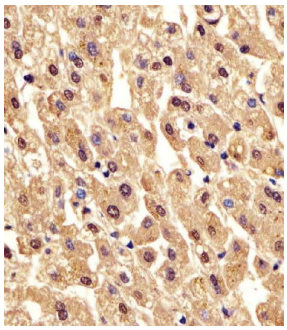
All lanes : Anti-PGM1 Antibody (C-Term) at 1:2000 dilutionLane 1: mouse brain lysatesLane 2: mouse heart lysatesLane 3: human liver lysatesLysates/proteins at 20 µg per lane. SecondaryGoat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilutionPredicted band size : 61 kDaBlocking/Dilution buffer: 5% NFDM/TBST.



M02318 staining PGM1 in human heart tissue sections by Immunohistochemistry (IHC-P -paraformaldehyde-fixed, paraffin-embedded sections). Tissue was fixed with formaldehyde and blocked with 3% BSA for 0. 5 hour at room temperature; antigen retrieval was by heat mediation with a citrate buffer (pH6). Samples were incubated with primary antibody (1/25) for 1 hours at 37°C. A undiluted biotinylated goat polyvalent antibody was used as the secondary antibody.

M02318 staining PGM1 in human liver tissue sections by Immunohistochemistry (IHC-P -paraformaldehyde-fixed, paraffin-embedded sections). Tissue was fixed with formaldehyde and blocked with 3% BSA for 0. 5 hour at room temperature; antigen retrieval was by heat mediation with a citrate buffer (pH6). Samples were incubated with primary antibody (1/25) for 1 hours at 37°C. A undiluted biotinylated goat polyvalent antibody was used as the

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Anti-PGM1 Antibody (C-Term)

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