

Rabbit anti-Human BPGM Polyclonal Antibody | anti-BPGM antibody

Rabbit anti-BPGM Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220187	Rabbit	Human	Immunohistochemistry, Western Blot

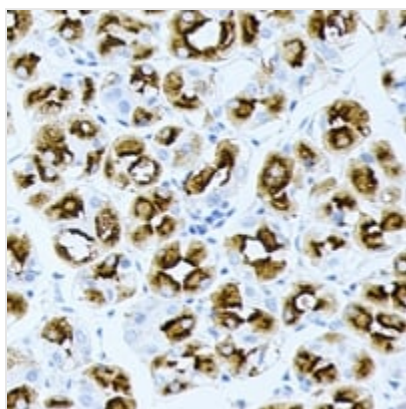
PRODUCT SYNONYMS

BPGM; Polyclonal Antibody; Rabbit anti-BPGM Antibody; Bisphosphoglycerate mutase; 2; 3-bisphosphoglycerate mutase; erythrocyte; 3-bisphosphoglycerate synthase; 3-diphosphoglycerate mutase; DPGM; BPG-dependent PGAM; anti-BPGM antibody

PRODUCT SPECIFICATIONS

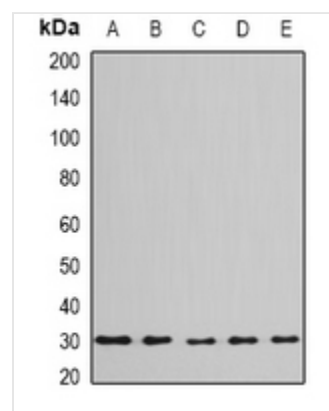
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-BPGM antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human BPGM
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of BPGM staining in human gastric cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of BPGM expression in Jurkat (A), Hela (B), mouse liver (C), mouse testis (D), rat brain (E) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-BPGM antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	130350
NCBI GeneID	669
UniProt Accession #	P07738; A4D1N9
Molecular Weight	259
NCBI Official Full Name	Bisphosphoglycerate mutase
NCBI Official Synonym Full Names	2,3-bisphosphoglycerate mutase
NCBI Official Symbol	BPGM
NCBI Official Synonym Symbols	DPGM
NCBI Protein Information	bisphosphoglycerate mutase; BPG-dependent PGAM; 2,3-diphosphoglycerate mutase; 2,3-bisphosphoglycerate synthase; erythrocyte 2,3-bisphosphoglycerate mutase; 2,3-bisphosphoglycerate mutase, erythrocyte
UniProt Protein Name	Bisphosphoglycerate mutase
UniProt Gene Name	BPGM
UniProt Synonym Gene Names	BPGM; DPGM
UniProt Entry Name	PMGE_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bpgm-antibody-immunohistochemistry-western-blot-elisa/220187>