

Rabbit anti-Human PGAM4 Polyclonal Antibody | anti-PGAM4 antibody

Anti-PGAM4 Antibody

CATALOG # AAA265520	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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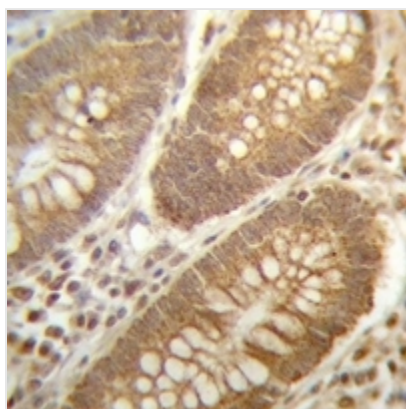
PRODUCT SYNONYMS

PGAM4; Polyclonal Antibody; Anti-PGAM4 Antibody; anti-PGAM4 antibody

PRODUCT SPECIFICATIONS

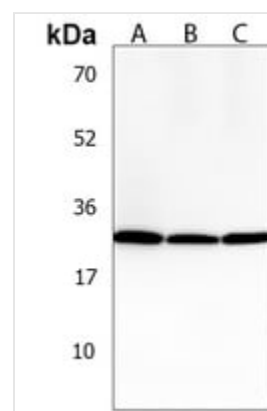
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PGAM4 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-PGAM4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human PGAM4. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PGAM4 staining in human colon 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 PGAM4 expression in 293 (A), HepG2 (B), Jurkat (C) whole cell lysates. (Predicted band size: 28 kD; Observed band size: 29 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-PGAM4 antibody	Rabbit polyclonal antibody to PGAM4
Product Categories/Family for anti-PGAM4 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	71274132
NCBI GeneID	441531
NCBI Accession #	NP_001025062.1
NCBI GenBank Nucleotide #	NM_001029891.2
UniProt Accession #	Q8N0Y7 ; Q5JPN2 ; Q8NI24 ; Q8NI25 ; Q8NI26
Molecular Weight	28,777 Da
NCBI Official Full Name	phosphoglycerate mutase 4
NCBI Official Synonym Full Names	phosphoglycerate mutase family member 4
NCBI Official Symbol	PGAM4
NCBI Official Synonym Symbols	PGAM1; PGAM3; PGAM-B; dJ1000K24.1
NCBI Protein Information	phosphoglycerate mutase 4
UniProt Protein Name	Probable phosphoglycerate mutase 4
UniProt Gene Name	PGAM4
UniProt Synonym Gene Names	PGAM3
UniProt Entry Name	PGAM4_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://www.aaabiotech.com/polyclonal/pgam4-antibody-immunohistochemistry-western-blot-elisa/265520>