

Rabbit PFKM Polyclonal Antibody | anti-PFKM antibody

Anti-PFKM Antibody

CATALOG # AAA292765	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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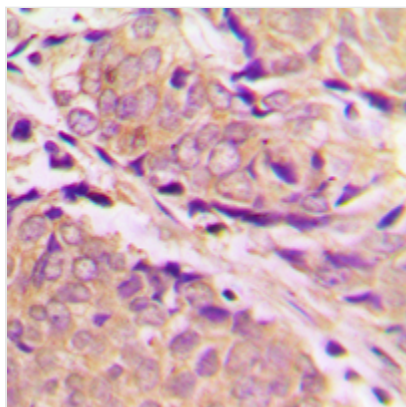
PRODUCT SYNONYMS

PFKM; Polyclonal Antibody; Anti-PFKM Antibody; PFKX; 6-phosphofructokinase; muscle type; Phosphofructo-1-kinase isozyme A; PFK-A; Phosphofructokinase-M; Phosphofructokinase 1; Phosphohexokinase; anti-PFKM antibody

PRODUCT SPECIFICATIONS

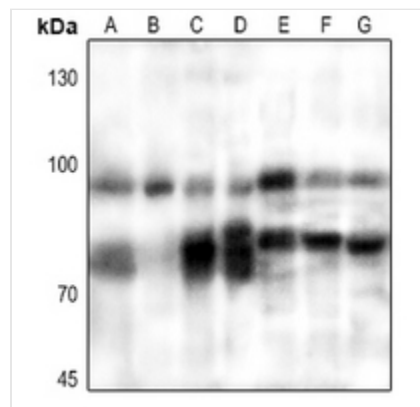
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-PFKM antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200) Immunohistochemical analysis of PFKM staining in human breast 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)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200) Western blot analysis of PFKM expression in HEK293T (A), Hela (B), HepG2 (C), H460 (D), mouse lung (E), mouse heart (F), rat heart (G) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PFKM antibody

Rabbit polyclonal antibody to PFKM
KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PFKM. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505749
NCBI GeneID	5213
NCBI Accession #	NP_000280.1
NCBI GenBank Nucleotide #	NM_000289.5
UniProt Accession #	P08237; Q16814; Q16815; Q6ZTT1; J3KNX3
Molecular Weight	780
NCBI Official Full Name	6-phosphofructokinase, muscle type isoform 2
NCBI Official Synonym Full Names	phosphofructokinase, muscle
NCBI Official Symbol	PFKM
NCBI Official Synonym Symbols	GSD7; PFK1; PFKA; PFKX; PFK-1
NCBI Protein Information	6-phosphofructokinase, muscle type; PFK-A; phosphohexokinase; phosphofructokinase 1; phosphofructokinase-M; 6-phosphofructo-1-kinase; phosphofructo-1-kinase isozyme A; phosphofructokinase, polypeptide X
UniProt Protein Name	6-phosphofructokinase, muscle type
UniProt Gene Name	PFKM
UniProt Synonym Gene Names	PFKX; PFK-A
UniProt Entry Name	K6PF_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/pfkm-antibody-immunohistochemistry-western-blot-elisa/292765>