

Rabbit GLYCTK Polyclonal Antibody | anti-GLYCTK antibody

GLYCTK Antibody

CATALOG # AAA231270	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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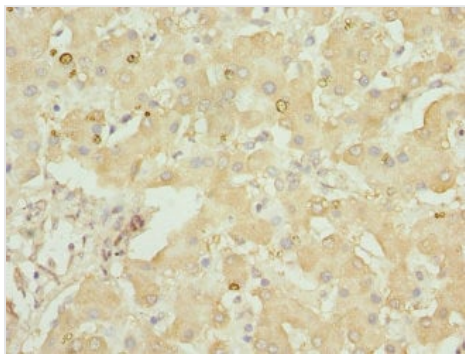
PRODUCT SYNONYMS

GLYCTK; Polyclonal Antibody; GLYCTK Antibody; Glycerate kinase; HBeAg-binding protein 4; HBEBP4; LP5910; anti-GLYCTK antibody

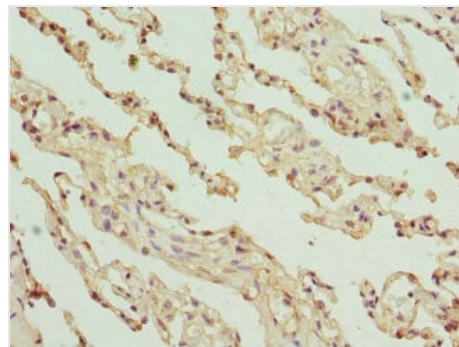
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	234
Applicable Applications for anti-GLYCTK antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Glycerate kinase protein (C-240AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-133628
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

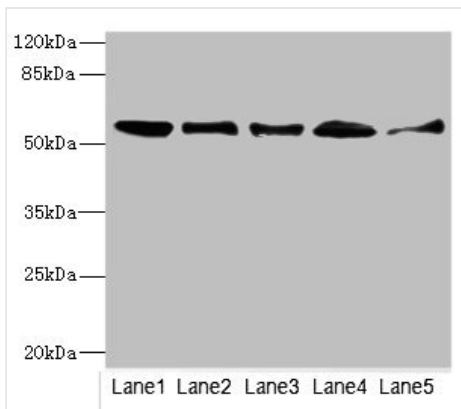
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA231270 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung tissue using AAA231270 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: GLYCTKantibody at 5.43ug/mlLane 1 : Mouse liver tissueLane 2 : Mouse lung tissueLane 3 : Mouse kidney tissueLane 4 : Rat lung tissueLane 5 : NIH/3T3 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 56,26,49,39,20,23 kDaObserved band size: 55 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-GLYCTK antibody	cytoplasm, cytosol, glycerate kinase activity, fructose catabolic process to hydroxyacetone phosphate and glyceraldehyde-3-phosphate, protein phosphorylation
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NCBI AND UNIPROT INFORMATION

NCBI GI #	222418771
NCBI GeneID	132158
NCBI Accession #	NP_001138423.1
NCBI GenBank Nucleotide #	NM_001144951.1
UniProt Accession #	Q8IVS8; Q0P630; Q2EZ43; Q6Y2K6; Q7Z6G5; Q86YR8; Q8TED2; Q8WTY2
Molecular Weight	22,027 Da
NCBI Official Full Name	glycerate kinase isoform 2
NCBI Official Synonym Full Names	glycerate kinase
NCBI Official Symbol	GLYCTK
NCBI Official Synonym Symbols	HBEBP2; HBEBP4; HBeAgBP4A
NCBI Protein Information	glycerate kinase
UniProt Protein Name	Glycerate kinase
UniProt Gene Name	GLYCTK
UniProt Synonym Gene Names	HBEBP4
UniProt Entry Name	GLCTK_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/glyctk-antibody-immunohistochemistry-western-blot-elisa/231270>