

Rabbit anti-Human Deoxyguanosine kinase Polyclonal Antibody | anti-DGK antibody

Rabbit anti-human Deoxyguanosine kinase, mitochondrial polyclonal Antibody

CATALOG # AAA118614	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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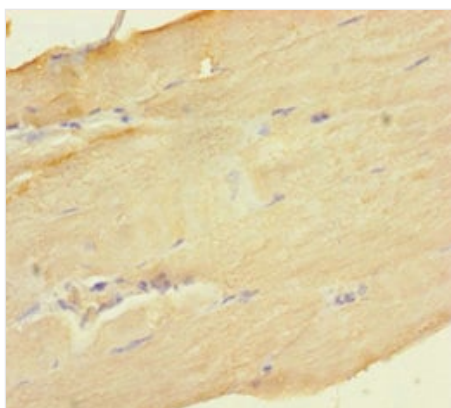
PRODUCT SYNONYMS

Deoxyguanosine kinase; Polyclonal Antibody; Rabbit anti-human Deoxyguanosine kinase; mitochondrial polyclonal Antibody; DGUOK; anti-DGK antibody

PRODUCT SPECIFICATIONS

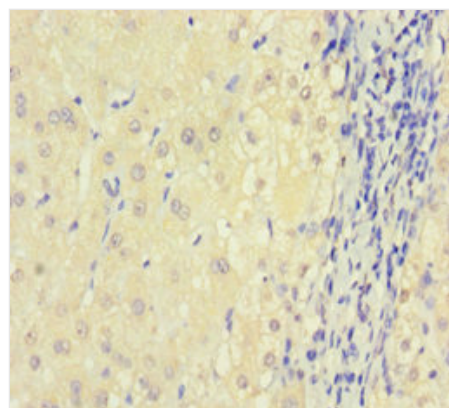
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	277
Applicable Applications for anti-DGK antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Deoxyguanosine kinase, mitochondrial protein(40-277AA)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-82852 / sc-98748
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 skeletal muscle tissue using AAA118614 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA118614 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-DGK antibody	Required for the phosphorylation of several deoxyribonucleosides and certain nucleoside analogs widely employed as antiviral and chemotherapeutic agents.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	18426967
NCBI GeneID	1716
NCBI Accession #	NP_550438.1
NCBI GenBank Nucleotide #	NM_080916.2
UniProt Accession #	Q16854; P78532; Q16759; Q4ZG09; Q7L1W9; Q96BC1
Molecular Weight	9,442 Da
NCBI Official Full Name	deoxyguanosine kinase, mitochondrial isoform a
NCBI Official Synonym Full Names	deoxyguanosine kinase
NCBI Official Symbol	DGUOK
NCBI Official Synonym Symbols	dGK; MTDPS3
NCBI Protein Information	deoxyguanosine kinase, mitochondrial
UniProt Protein Name	Deoxyguanosine kinase, mitochondrial
UniProt Gene Name	DGUOK
UniProt Synonym Gene Names	DGK; dGK
UniProt Entry Name	DGUOK_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/deoxyguanosine-kinase-antibody-immunohistochemistry-elisa/118614>