

Rabbit Glycerol kinase Polyclonal Antibody | anti-ATP antibody

Rabbit anti-Escherichia coli Glycerol kinase polyclonal Antibody

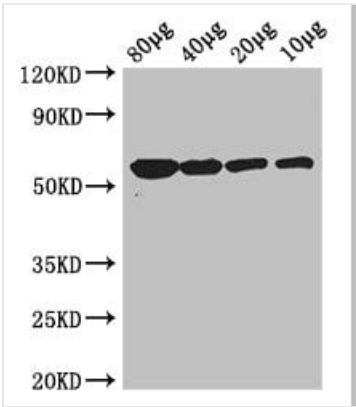
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA18821	Rabbit	Escherichia coli	ELISA, Western Blot

PRODUCT SYNONYMS

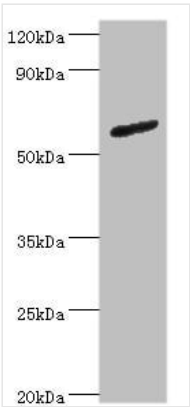
Glycerol kinase; Polyclonal Antibody; Rabbit anti-Escherichia coli Glycerol kinase polyclonal Antibody; Glycerol kinase (EC 2.7.1.30) (ATP:glycerol 3-phosphotransferase) (Glycerokinase) (GK); glpK; anti-ATP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Escherichia coli
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid; Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Sequence Length	502
Applicable Applications for anti-ATP antibody	ELISA, WB (Western Blot)
Application Notes	WB:1:500-1:5000
Immunogen	Recombinant Escherichia coli Glycerol kinase protein (2-502AA)
Immunogen Species	Escherichia coli
Research Area	Signal Transduction
Target Names	glpK
Preparation and Storage	Upon receipt store at -20°C or -80°C. Avoid repeated freeze.



WB (Western Blot)
Western BlotPositive WB detected in: Rosseta bacteria lysate at 80ug, 40ug, 20ug, 10ugAll lanes: glpK antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionpredicted band size: 57 kDaobserved band size: 57 kDa



WB (Western Blot)
Western blotAll lanes: Glycerol kinase antibody at 2ug/ml+DH5a whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 62kDaObserved band size: 62kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	16131764
NCBI GeneID	948423
NCBI Accession #	NP_418361.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P0A6F3; P08859; Q2M8M2; Q59381
NCBI Official Full Name	glycerol kinase
NCBI Official Symbol	glpK
NCBI Official Synonym Symbols	ECK3918; JW3897
NCBI Protein Information	glycerol kinase
UniProt Protein Name	Glycerol kinase
UniProt Gene Name	glpK
UniProt Synonym Gene Names	GK
UniProt Entry Name	GLPK_ECOLI

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.