

Rabbit Probable diguanylate cyclase YedQ Polyclonal Antibody | anti-yedQ antibody

Rabbit anti-Escherichia coli Probable diguanylate cyclase YedQ polyclonal Antibody

CATALOG # AAA81484	HOST Rabbit	REACTIVITY Escherichia coli	APPLICATIONS Western Blot, ELISA
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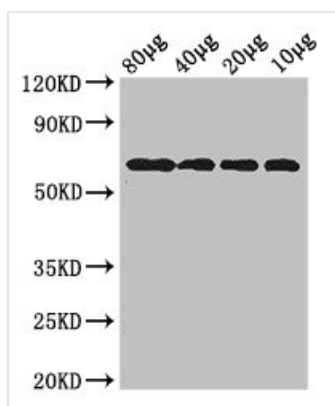
PRODUCT SYNONYMS

Probable diguanylate cyclase YedQ; Polyclonal Antibody; Rabbit anti-Escherichia coli Probable diguanylate cyclase YedQ polyclonal Antibody; anti-yedQ antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Escherichia coli
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation
Sequence Length	564
Applicable Applications for anti-yedQ antibody	WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Probable diguanylate cyclase YedQ protein
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



WB (Western Blot)

Western BlotPositive WB detected in: Rosseta bacteria lysate at 80ug, 40ug, 20ug, 10ugAll lanes: yedQ antibody at 2.5ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionpredicted band size: 65 kDaobserved band size: 65 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-yedQ antibody	Involved in the regulation of cellulose production. Cyclic-di-GMP is a second messenger which controls cell surface-associated traits in bacteria.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	90111360
NCBI GeneID	946471
NCBI Accession #	NP_416465.2
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P76330; P94746
Molecular Weight	64,283 Da
NCBI Official Full Name	putative membrane-anchored diguanylate cyclase
NCBI Official Symbol	yedQ
NCBI Official Synonym Symbols	ECK1954; JW5832
NCBI Protein Information	putative membrane-anchored diguanylate cyclase
UniProt Protein Name	Probable diguanylate cyclase YedQ
UniProt Gene Name	yedQ
UniProt Synonym Gene Names	DGC
UniProt Entry Name	YEDQ_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.