

Rabbit anti-E Coli fabF Polyclonal Antibody | anti-fabF antibody

fabF Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230532	Rabbit	E Coli	ELISA

PRODUCT SYNONYMS

fabF; Polyclonal Antibody; fabF Antibody; 3-oxoacyl-[acyl-carrier-protein] synthase 2; 3-oxoacyl-[acyl-carrier-protein] synthase II; Beta-ketoacyl-ACP synthase II; KAS II; fabJ; b1095; JW1081; anti-fabF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	E Coli
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	413
Applicable Applications for anti-fabF antibody	ELISA
Immunogen	Recombinant Escherichia coli 3-oxoacyl-[acyl-carrier-protein] synthase 2 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

ADDITIONAL INFORMATION

Related Product Information for anti-fabF antibody	Catalyzes the condensation reaction of fatty acid synthesis by the addition to an acyl acceptor of two carbons from malonyl-ACP. Has a preference for short chain acid substrates and may function to supply the octanoic substrates for lipoic acid biosynthesis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16129058
NCBI GeneID	946665
NCBI Accession #	NP_415613.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P0AAI5 ; P39435
Molecular Weight	43,046 Da
NCBI Official Full Name	3-oxoacyl-[acyl-carrier-protein] synthase II

NCBI Official Symbol	fabF
NCBI Official Synonym Symbols	cvc; ECK1081; fabJ; JW1081; vtr
NCBI Protein Information	3-oxoacyl-[acyl-carrier-protein] synthase II
UniProt Protein Name	3-oxoacyl-[acyl-carrier-protein] synthase 2
UniProt Gene Name	fabF
UniProt Synonym Gene Names	fabJ; KAS II
UniProt Entry Name	FABF_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.

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

Online datasheet: <https://www.aaabiotech.com/polyclonal/fabf-antibody-elisa/230532>