Rabbit Glutamate-pyruvate aminotransferase AlaC Polyclonal Antibody | anti-alaC antibody

Rabbit anti-Escherichia coli Glutamate-pyruvate aminotransferase AlaC polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118200	**Rabbit**	**Escherichia coli**	**ELISA**

PRODUCT SYNONYMS

Glutamate-pyruvate aminotransferase AlaC; Polyclonal Antibody; Rabbit anti-Escherichia coli Glutamate-pyruvate aminotransferase AlaC polyclonal Antibody; Glutamate-pyruvate aminotransferase AlaC (EC 2.6.1.2); alaC; yfdZ; anti-alaC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Escherichia coli
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	412
Applicable Applications for anti-alaC antibody	ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Species	Escherichia coli (strain K12)
Immunogen	Recombinant Escherichia coli Glutamate-pyruvate aminotransferase AlaC protein (1-412AA)
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze

ADDITIONAL INFORMATION

Related Product Information for anti-alaC antibody	Involved in the biosynthesis of alanine.

NCBI AND UNIPROT INFORMATION

NCBI GI #	16130311
NCBI GeneID	946850
NCBI Accession #	NP_416880.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P77434
NCBI Official Full Name	glutamate-pyruvate aminotransferase; glutamic-pyruvic transaminase (GPT); alanine transaminase

NCBI Official Symbol	alaC
NCBI Official Synonym Symbols	ECK2375; JW2376; yfdZ
NCBI Protein Information	glutamate-pyruvate aminotransferase; glutamic-pyruvic transaminase (GPT); alanine transaminase
UniProt Protein Name	Glutamate-pyruvate aminotransferase AlaC
UniProt Gene Name	**alaC**
UniProt Synonym Gene Names	yfdZ
UniProt Entry Name	ALAC_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.

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Online datasheet: https://www.aaabiotech.com/polyclonal/glutamate-pyruvate-aminotransferase-alac-antibody-elisa/118200