ASNA Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ASNA, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli (strain SMS-3-5/SECEC) ASNA Polyclonal Antibody
Product Gene Name	anti-ASNA antibody
Product Synonym Names	ASNA Antibody; Aspartate--ammonia ligase; EC 6.3.1.1; Asparagine synthetase A; asnA EcSMS35_4112
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli (strain SMS-3-5/SECEC)
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH7.4
Purity/Purification	Antigen-affinity
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Molecular Weight	36,679 Da
3D Structure	ModBase 3D Structure for B1LL71
Immunogen	Recombinant Escherichia coli (strain SMS-3-5 / SECEC) asnA protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-ASNA antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-ASNA antibody	MBS7185261 is an antibody targeting ASNA. Also known as Rabbit anti-Escherichia coli (strain SMS-3-5/SECEC) ASNA Polyclonal Antibody. Reactive in E Coli (strain SMS-3-5/SECEC). Host: Rabbit.
Other Notes	Small volumes of anti-ASNA antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ASNA. It may not necessarily be applicable to this product.

NCBI GI #	446767835
NCBI Accession #	WP_000845091.1
UniProt Primary Accession #	B1LL71
GenBank Nucleotide #	WP_000845091.1
NCBI Official Full Name	asparagine synthetase A

UniProt Protein Name	Aspartate--ammonia ligase
UniProt Synonym Protein Names	Asparagine synthetase A
Protein Family	Aspartate--ammonia ligase
UniProt Gene Name	asnA
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