nadA Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	nadA, Polyclonal Antibody
Full Product Name	Rabbit anti-Neisseria meningitidis serogroup C/serotype 2a (strain 700532/DSM 15464/FAM18) nadA Polyclonal Antibody
Product Gene Name	anti-nadA antibody
Product Synonym Names	nadA Antibody; Quinolinate synthase A; EC 2.5.1.72), nadA
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Neisseria meningitidis serogroup C/serotype 2a (strain 700532/DSM 15464/FAM18)
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	44.1 kDa
3D Structure	ModBase 3D Structure for A1KVN9
Immunogen	Recombinant Neisseria meningitidis serogroup C / serotype 2a nadA protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-nadA antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-nadA antibody	MBS7167508 is an antibody targeting nadA. Also known as Rabbit anti-Neisseria meningitidis serogroup C/serotype 2a (strain 700532/DSM 15464/FAM18) nadA Polyclonal Antibody. Reactive in Neisseria meningitidis serogroup C/serotype 2a (strain 700532/DSM 15464/FAM18). Host: Rabbit.
Other Notes	Small volumes of anti-nadA 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 nadA. It may not necessarily be applicable to this product.

NCBI GI #	488149135
NCBI Accession #	WP_002220343.1
UniProt Primary Accession #	A1KVN9
GenBank Nucleotide #	WP_002220343.1

NCBI Official Full Name	quinolinate synthase
UniProt Protein Name	Quinolinate synthase A
Protein Family	Quinolinate synthase
UniProt Gene Name	nadA
UniProt Comments for nadA	Catalyzes the condensation of iminoaspartate with dihydroxyacetone phosphate to form quinolinate.
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