

Rabbit NAD Polyclonal Antibody | anti-NAD antibody

Rabbit anti-Escherichia coli NAD(P) transhydrogenase subunit beta polyclonal Antibody

CATALOG # AAA117876	HOST Rabbit	REACTIVITY Escherichia coli	APPLICATIONS ELISA
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PRODUCT SYNONYMS

NAD; Polyclonal Antibody; Rabbit anti-Escherichia coli NAD(P) transhydrogenase subunit beta polyclonal Antibody; Nicotinamide nucleotide transhydrogenase subunit beta Pyridine nucleotide transhydrogenase subunit beta pntB b1602; JW1594; anti-NAD antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Escherichia coli
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	462
Applicable Applications for anti-NAD antibody	ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant Escherichia coli NAD(P) transhydrogenase subunit beta 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.

ADDITIONAL INFORMATION

Related Product Information for anti-NAD antibody	The transhydrogenation between NADH and NADP is coupled to respiration and ATP hydrolysis and functions as a proton pump across the membrane.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16129560
NCBI GeneID	946144
NCBI Accession #	NP_416119.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P0AB67 ; P07002 ; P76890
Molecular Weight	48,723 Da
NCBI Official Full Name	pyridine nucleotide transhydrogenase, beta subunit
NCBI Official Symbol	pntB

NCBI Official Synonym Symbols	ECK1597; JW1594
NCBI Protein Information	pyridine nucleotide transhydrogenase, beta subunit
UniProt Protein Name	NAD(P) transhydrogenase subunit beta
UniProt Gene Name	pntB
UniProt Entry Name	PNTB_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/nad-antibody-elisa/117876>