

Nicotinamide Adenine Dinucleotide (NAD) Small Molecule | NAD small molecule

OVA Conjugated Nicotinamide Adenine Dinucleotide (NAD)

CATALOG # AAA147008	HOST Protein Conjugation	APPLICATIONS Western Blot, SDS-Page
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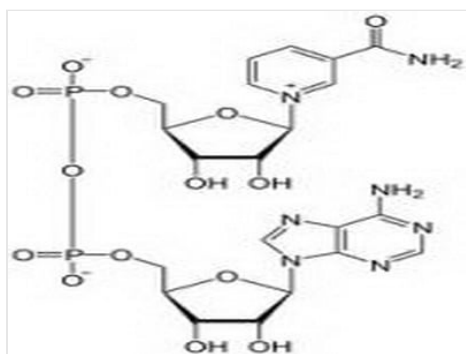
PRODUCT SYNONYMS

Nicotinamide Adenine Dinucleotide (NAD); OVA Conjugated Nicotinamide Adenine Dinucleotide (NAD); NAD small molecule

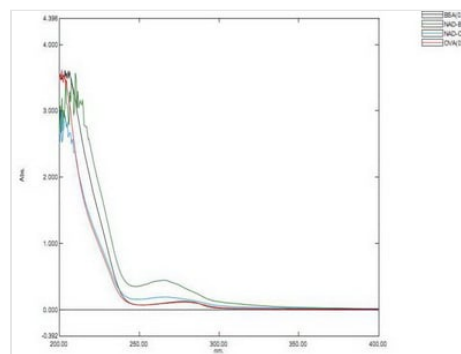
PRODUCT SPECIFICATIONS

Host	Protein Conjugation
Purity/Purification	>95%
Form/Format	Freeze-dried powder
Sequence Length	298
Applicable Applications for NAD small molecule	WB (Western Blot), SDS-PAGE, Immunogen
Buffer Formulation	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Organism Species	General
Usage	Reconstitute in PBS or others.
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for NAD small molecule	Conjugated small molecules
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NCBI AND UNIPROT INFORMATION

NCBI GI #	555289422
Molecular Weight	663.4g/mol
NCBI Official Full Name	nicotinamide adenine dinucleotide, partial (mitochondrion)
UniProt Protein Name	NADH-ubiquinone oxidoreductase chain 2
UniProt Gene Name	NADH2

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/small-molecule/nicotinamide-adenine-dinucleotide-nad/147008>