

beta-N-Acetylglucosaminidase (NAG) Assay Kit | NAG assay kit

beta-N-Acetylglucosaminidase (NAG) Activity Assay Kit

CATALOG #
AAA178637

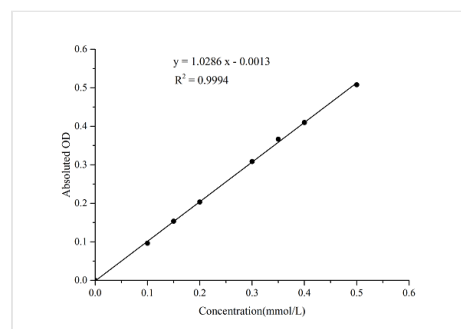
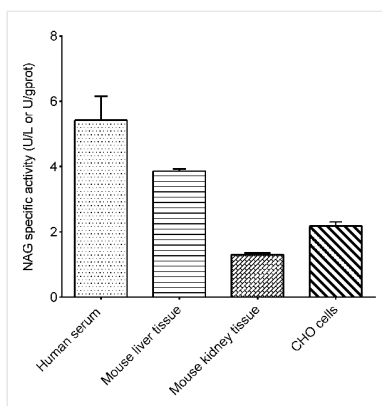
PRODUCT SYNONYMS

beta-N-Acetylglucosaminidase (NAG); beta-N-Acetylglucosaminidase (NAG) Activity Assay Kit; NAG assay kit

PRODUCT SPECIFICATIONS

Samples	serum, plasma, animal tissue and cell
Detection Range	0.76 - 49.51 U/L
Sensitivity	0.76 U/L
Detection Method	Colorimetric method
Detection Instrument	Microplate reader
Assay Time	30 min
Research Area	Liver and Renal Function
Test Principle	beta-N-Acetylglucosaminidase (NAG) catalyzed the substrate to produce p-nitrophenol, which has an absorption wavelength at 400 nm. Therefore, the activity of NAG can be calculated by measuring the change of absorbance value at 400 nm.
Precision	Inter Assay CV: 4.6-6.8% Intra Assay CV: 3.2-5.0%
Preparation and Storage	This product can be stored at -20 degree C for 12 months with shading light. Ship: Ice bag

IMAGES



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for NAG assay kit

Metabolism Assay; Cell Metabolism Assays; Liver and Renal Function; Enzyme Activity

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://stage.aaabiotech.com/assay-kits/beta-n-acetylglucosaminidase-nag/178637>