



N-Acetyl-beta-D-Glucosidase Activity Assay kit

N-acetyl-beta-D-glucosidase (EC 3.2.1.52, N-acetyl-beta-D-glucosidase, NAG) is widely distributed in various tissues and is a fine intracellular lysosomal enzyme. Measuring NAG activity can be used for renal tubulointerstitial nephritis, urinary tract infection, diabetic nephropathy syndrome, hypertensive nephropathy, kidney transplantation, early diagnosis of rejection and nephrotic syndrome.

NAG decomposes N-beta-acetylglucosamine to generate p-nitrophenol, the latter has a maximum absorption peak at 400nm.

Catalog No.	250429
Size	50 Assays / 100 Assays
Product Category	Enzymatic / Metabolic Assay
Detection Method	Visible Spectrophotometry
Storage/Stability	-20°C/1 year
Shipping	Gel Packs