

Datasheet for ABIN6243269  
**anti-NAGS antibody (AA 275-309)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	200 µL
Target:	NAGS
Binding Specificity:	AA 275-309
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NAGS antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This NAGS antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 275-309 amino acids from the Central region of human NAGS.
Clone:	RB53229
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	NAGS
Alternative Name:	NAGS ( <a href="#">NAGS Products</a> )
Background:	Plays a role in the regulation of ureagenesis by producing the essential cofactor N-

## Target Details

acetylglutamate (NAG), thus modulating carbamoylphosphate synthase I (CPSI) activity.

Molecular Weight: 58156

UniProt: [Q8N159](#)

## Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

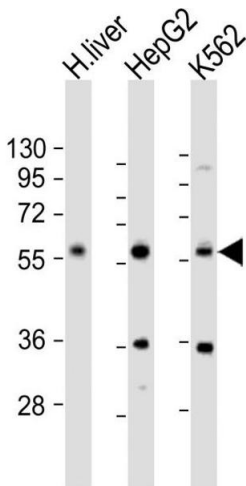
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Expiry Date: 6 months

## Images



### Western Blotting

**Image 1.** All lanes : Anti-NAGS Antibody (Center) at 1:1000 dilution Lane 1: human liver lysate Lane 2: HepG2 whole cell lysate Lane 3: K562 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 58 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.