

Datasheet for ABIN6243268
anti-NAGS antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	NAGS
Binding Specificity:	AA 516-550, C-Term
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 516-550 amino acids from the C-terminal region of human NAGS.
Clone:	RB53228
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 (NAGS Products)
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.

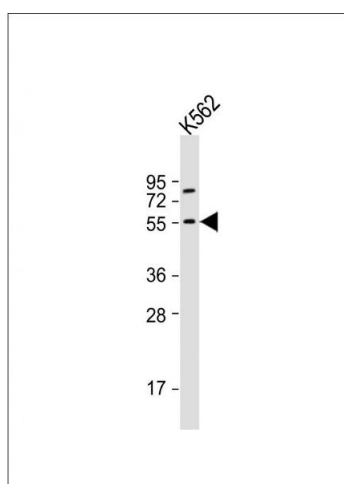
Preservative: Sodium azide

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. Anti-NAGS Antibody (C-term) at 1:1000 dilution + 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.