

Datasheet for ABIN5515681
anti-NAT8 antibody (N-Term)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	NAT8
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NAT8 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human NAT8
Sequence:	KYQESDRQWV VGLLSRGMAE HAPATFRQLL KLPRTLILLL GGPLALLLV
Purification:	Affinity purified

Target Details

Target:	NAT8
Alternative Name:	NAT8 (NAT8 Products)
Background:	This gene, isolated using the differential display method to detect tissue-specific genes, is specifically expressed in kidney and liver. The encoded protein shows amino acid sequence similarity to N-acetyltransferases. A similar protein in Xenopus affects cell adhesion and gastrulation movements, and may be localized in the secretory pathway. A highly similar

Target Details

paralog is found in a cluster with this gene.

Alias Symbols: GLA, CML1, CCNAT, Hcml1, ATase2, TSC501, TSC510

Protein Size: 167

Gene ID: 9027

NCBI Accession: [NM_003960](#), [NP_003951](#)

UniProt: [Q9UHE5](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.