



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-NAT1 ANTIBODY

SKU: EB08607

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

NAT1|N-acetyltransferase 1 (arylamine N-acetyltransferase)|AAC1|NATI|N-acetyltransferase 1|arylamide acetylase **Alias**

1 (N-acetyltransferase 1)|arylamine N-acetyltransferase 1

Names Accession

NP 000653.3 ID

Blocking

EBP08607 **Peptide**

Peptide with sequence C-HSDLLEDSKYRKIY, from the internal region of the protein sequence according to Immunogen

NP 000653.3.

Product Comments

This antibody is not expected to cross-react with Human NAT2.

Peptide

Sequence

C-HSDLLEDSKYRKIY

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human Species

Human

Gene ID

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

ELISA

Detection Limit

Antibody detection limit dilution 1:16000.

Western

Blot

Preliminary experiments gave an approx. 50kDa band in Human Liver lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 33.9kDa according to NP 000653.3. The 50kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been

reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Application TypePep-ELISA