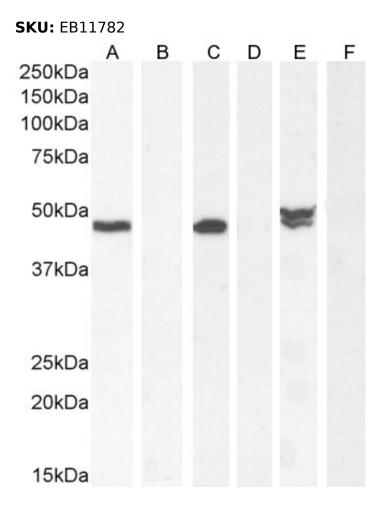




Telephone: (650) 697-3600

GOAT ANTI-NAT8L (MOUSE AA211-223) ANTIBODY



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 /

Alias **Names** Shati|protein Shati|Nat8||N-acetyltransferase 8-like protein|N-acetyltransferase 8-like|N-acetylaspartate

synthetase|NAA synthetase|1110038008Rik

Accession

ID

NP_001001985.3





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Blocking

EBP11782

Peptide

Peptide with sequence C-SVDSRFRGKGIAK, from the internal region of the protein sequence according to **Immunogen** NP_001001985.3.

Peptide

C-SVDSRFRGKGIAK

Sequence

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

Method

using the immunizing peptide.

Shipping

Refrigerated

Predicted

Instructions

Species

Human, Mouse, Rat, Dog, Cow

Reactive

Human, Mouse, Rat

Species Human

339983

Gene ID

Mouse Gene ID

269642

Rat Gene ID 289727

Product

Grade

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

ELISA

Detection Antibody detection limit dilution 1:16000.

Limit

Approx 45-48kDa band observed in Human Cerebellum and Mouse Brain lysates, and approx. 48-50kDa in Rat Brain lysates (calculated MW of 32.8kDa according to Human NP_848652.2 and 32.7kDa according to Mouse NP_001001985.3 and Rat NP_001178610.1). These bands were successfully blocked by incubation with the

Western Blot

immunising peptide. and correspond to similar findings in literature with different antibodies (Becker et al, PMID: 20643647). Recommended concentration: 0.05-0.1µg/ml. Primary incubation 1 hour at room

temperature.

Application

Type

Pep-ELISA, WB

GALLERY IMAGES





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