

International Office

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB05032 - Goat Anti-NAPSA / NAPSIN A Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: pronapsin A, KAP, Kdap, NAP1, NAPA, SNAPA, napsin A aspartic

peptidase, napsin A

Official Symbol: NAPSA

Accession Number(s): NP_004842.1

Human GeneID(s): 9476

Immunogen

Peptide with sequence C-LGWGETAQAQFPG, from the C Terminus of the protein sequence according to NP_004842.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

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

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Western blot: Approx 40 kDa band seen in 293 Lysate. Recommended for use at 1-3 μg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human