

#### **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.

# EB12486 - Goat Anti-Nrac (mouse, aa17-31) Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: nutritionally-regulated adipose and cardiac-enriched protein,

A530016L24Rik

Official Symbol: A530016L24Rik Accession Number(s): NP\_796013.1 Non-Human GenelD(s): 23029450 (mouse)

#### **Immunogen**

Peptide with sequence CHPTRENEGTTRGSQ, from the internal region of the protein sequence according to NP\_796013.1.

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 1:128000.

**Western blot:** Preliminary experiments in Mouse Adipose and Heart lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

## **Species Reactivity**

Tested:

Expected from sequence similarity: Mouse