

UK Office

Everest Biotech Ltd

Cherwell Innovation Centre

77 Heyford Park Upper Heyford Oxfordshire OX25 5HD

UK

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326 Fax: +44 (0)1869 238327

US Office

Everest Biotech c/o Abcore

405 Maple Street, Suite A106

Ramona, CA 92065 USA

00, (

Inquiries:

info@everestbiotech.com

Sales:

usasales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: 888-320-4628 (toll-free)

Fax: 888-841-9041

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB10400 - Goat Anti-NRAP Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: nebulin-related anchoring protein, NRAP

Official Symbol: NRAP

Accession Number(s): NP_006166.3; NP_932326.2

Human GenelD(s): 4892

Non-Human GenelD(s): 18175 (mouse), 307982 (rat)

Important Comments: This antibody is expected to recognize all reported isoforms

(NP_006166.3; NP_932326.2).

Immunogen

Peptide with sequence EDTKSQCHVSLD, from the internal region of the protein sequence according to NP_006166.3; NP_932326.2.

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 1:4000.

Western blot: Preliminary experiments in Human Heart, Skeletal Muscle and Uterus 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: Human, Mouse, Rat, Dog, Cow, Pig