

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

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.

EB05077 - Goat Anti-GRAP Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: GRAP, GRB2-related adaptor protein, growth factor receptor-bound

protein 2-related adaptor protein, MGC64880

Official Symbol: GRAP

Accession Number(s): NP_006604.1

Human GenelD(s): 10750

Non-Human GenelD(s): 71520 (mouse)

Immunogen

Peptide with sequence C-GFFPRSYVQPVHL, from the C Terminus of the protein

sequence according to NP_006604.1.

Please note the <u>peptide</u> 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: Approx 26kDa band observed in human thymus lysates (calculated MW of 25.3kDa according to NP_006604.1). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Cow



EB05077 (0.3 μ g/ml) staining of human thymus lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.