

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

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB08391 - Goat Anti-RASSF3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RASSF3, Ras association (RalGDS/AF-6) domain family 3,

MGC119194, MGC119195, MGC119197, RASSF5

Official Symbol: RASSF3

Accession Number(s): NP_835463.1

Human GenelD(s): 283349

Immunogen

Peptide with sequence CKPPQTSPNSGK, from the C Terminus of the protein sequence according to NP_835463.1.

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 1:2000.

Western blot: Approx 26kDa band observed in Human Heart lysates (calculated MW of 27.6kDa according to NP_835463.1). Recommended concentration: 0.5-1.5µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

EB08391 (0.5 μ g/ml) staining of Heart lysate (35 μ g protein in RIPA buffer) with (B) and without (A) blocking with the immunising peptide. Primary incubation was 1 hour. Detected by chemiluminescence.