

## **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.

# EB08392 - Goat Anti-RASSF4 Antibody

Size: 100µg specific antibody in 200µl



# **Target Protein**

Principal Names: RASSF4, Ras association (RalGDS/AF-6) domain family 4, RP11-285G1.4, AD037, MGC44914, Ras association domain family 4, tumor suppressor RASSF4 Official Symbol: RASSF4 Accession Number(s): NP\_114412.2 Human GenelD(s): <u>83937</u> Non-Human GenelD(s): 213391 (mouse), 362423 (rat)

#### Immunogen

Peptide with sequence HESGERTKLKDC, from the internal region of the protein sequence according to NP\_114412.2.

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 Kidney, Liver and Placenta 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, Cow