

#### **UK Office**

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