



## UK Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB08394 - Goat Anti-RASSF6 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** RASSF6, Ras association (RalGDS/AF-6) domain family 6, DKFZp686K23225, putative RAS binding protein

**Official Symbol:** RASSF6

**Accession Number(s):** NP\_803876.1; NP\_958834.1

**Human GeneID(s):** [166824](#)

**Important Comments:** This antibody is expected to recognise both reported isoforms (NP\_803876.1; NP\_958834.1).

### Immunogen

Peptide with sequence C-SNTLKPHAKDEPDS, from the internal region of the protein sequence according to NP\_803876.1; NP\_958834.1.

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 1:16000.

**Western blot:** Approx 45kDa band observed in lysates of cell line HepG2 (calculated MW of 43.4kDa according to NP\_958834.1). Recommended concentration: 1-3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB08394 (1 $\mu$ g/ml) staining of HepG2 cell lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.