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# EB08383 - Goat Anti-RASSF7 / HRAS1 Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

Principal Names: RASSF7, HRAS1, Ras association (RalGDS/AF-6) domain family 7,

C11orf13, HRC1, MGC126069, MGC126070, HRAS1-related cluster-1

Official Symbol: RASSF7

Accession Number(s): NP\_003466.1

Human GeneID(s): 8045

#### **Immunogen**

Peptide with sequence CTDLRGLELRVQRN, from the internal region of the protein sequence according to NP\_003466.1.

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 1:8000.

**Western blot:** Approx 37kDa band observed in lysates of cell line Jurkat (calculated MW of 39.9kDa according to NP\_003466.1). Recommended concentration: 1-3µg/ml.

### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human

EB08383 (1 $\mu$ g/ml) staining of Jurkat cell lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.