

#### **International Office**

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# EB08395 - Goat Anti-RASSF8 Antibody

Size: 100µg specific antibody in 200µl

# **C**

# **Target Protein**

Principal Names: RASSF8, Ras association (RalGDS/AF-6) domain family 8, C12orf2, HoJ-1, carcinoma associated HOJ-1 Official Symbol: RASSF8 Accession Number(s): NP\_009142.2 Human GenelD(s): <u>11228</u> Non-Human GenelD(s): 71323 (mouse)

#### Immunogen

Peptide with sequence C-RDTERHLAPHEN, from the internal region of the protein sequence according to NP\_009142.2.

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 1:128000.

**Western blot:** Approx 40-45kDa band observed in Human Testis lysates (calculated MW of 45.4kDa according to NP\_009142.2). Recommended concentration: 0.3-1µg/ml.

# **Species Reactivity**

Tested: Human Expected from sequence similarity: Human, Mouse, Cow



EB08395 (0.3µg/ml) staining of Human Testis lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.