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Research Use Only. Not for diagnostic or therapeutic use.

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

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

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