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Research Use Only. Not for diagnostic or therapeutic use.

EB08392 - Goat Anti-RASSF4 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RASSF4, Ras association (RalGDS/AF-6) domain family 4,

RP11-285G1.4, AD037, MGC44914, Ras association domain family 4, tumor suppressor

RASSF4

Official Symbol: RASSF4

Accession Number(s): NP_114412.2

Human GeneID(s): 83937

Non-Human GenelD(s): 213391 (mouse), 362423 (rat)

Immunogen

Peptide with sequence $\ensuremath{\mathsf{HESGERTKLKDC}},$ from the internal region of the protein

sequence according to NP_114412.2.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

 $\label{lem:chromatography using the immunizing peptide.} \\$

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 1:4000.

Western blot: Preliminary experiments in Human Kidney, Liver and Placenta lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

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