EB12059 - Goat Anti-TRIP4 / ASC1 Antibody
Size: 100µg specific antibody in 200µl

Target Protein
Principal Names: TRIP4, thyroid hormone receptor interactor 4, ASC-1, ASC1, HsT17391, TR-interacting protein 4, TRIP-4, activating signal cointegrator 1, thyroid receptor interacting protein 4, thyroid receptor-interacting protein 4
Official Symbol: TRIP4
Accession Number(s): NP_057297.2
Human GeneID(s): 9325
Non-Human GeneID(s): 56404 (mouse), 315769 (rat)

Immunogen
Peptide with sequence C-RVEGRSWYTPHR, from the internal region of the protein sequence according to NP_057297.2.

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 1:32000.
Western blot: Preliminary experiments in Human Testis, Thyroid gland and Ovary 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, Dog, Pig, Cow