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**Research Use Only. Not for
diagnostic or therapeutic use.**

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