

## **UK Office**

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# EB12060 - Goat Anti-TRIP4 / ASC1 (aa94-106) 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): <u>9325</u> Non-Human GeneID(s): 56404 (mouse), 315769 (rat)

#### Immunogen

Peptide with sequence C-DGQKSGDHLKRGR, 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 1:128000.

**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