

### **UK Office**

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# EB09630 - Goat Anti-TRIB1 / SKIP1 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

**Principal Names:** TRIB1, tribbles homolog 1 (Drosophila), C8FW, GIG2, SKIP1, G-protein-coupled receptor induced protein, phosphoprotein regulated by mitogenic

pathways

Official Symbol: TRIB1

Accession Number(s): NP\_079471.1

Human GeneID(s): 10221

#### **Immunogen**

Peptide with sequence C-KHYQDKIRPYIQLPS, from the internal region of the protein sequence according to NP\_079471.1.

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 1:64000.

**Western blot:** Approx 40kDa band observed in Human Bone Marrow lysates (calculated MW of 41.0kDa according to NP\_079471.1). Recommended concentration: 0.3-1µg/ml.

## **Species Reactivity**

Tested: Human

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

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

EB9630 ( $0.3\mu g/ml$ ) staining of Human Bone Marrow lysate ( $35\mu g$  protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.