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

Storage: For long-term storage  
keep aliquots at -20°C. (Store no  
longer than 12 months at 4°C).  
Minimize freezing and thawing.

## EB05936 - Goat Anti-TRIM6 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** RNF89, tripartite motif-containing 6, TRIM6

**Official Symbol:** TRIM6

**Accession Number(s):** NP\_001003818.1; NP\_477514.1

**Human GeneID(s):** [117854](#)

**Important Comments:** This antibody is expected to recognise both reported isoforms.

### Immunogen

Peptide with sequence CVIPMTLRRPSS, from the C Terminus of the protein sequence according to NP\_001003818.1; NP\_477514.1.

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 1:2000.

**Western blot:** Two bands observed between 25-30kDa in Human Liver and Kidney lysates at 1ug of primary. Please note that the band we observe is different from the predicted size of approx. 56kDa according to NP\_477514. Currently we cannot find an explanation for this in the literature. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any splice variants/modified forms been reported?

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human

### Background Reference

Reymond A, Meroni G, Fantozzi A, Merla G, Cairo S, Luzi L, Riganelli D, Zanaria E, Messali S, Cainarca S, Guffanti A, Minucci S, Pelicci PG, Ballabio A.

The tripartite motif family identifies cell compartments.

EMBO J. 2001 May 1;20(9):2140-51.

**PMID:** 11331580