

## UK Office

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

## EB05894 - Goat Anti-RNF36 / TRIM69 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** TRIM69, tripartite motif-containing 69, HSD34, RNF36, Trif, ring finger protein 36, trimless, tripartite motif protein 69, hCG\_39321, RNF36

**Official Symbol:** TRIM69

**Accession Number(s):** NP\_892030.3; NP\_542783.2

**Human GeneID(s):** [140691](#)

**Important Comments:** This antibody is expected to recognize both reported isoforms (NP\_892030.3; NP\_542783.2).

### Immunogen

Peptide with sequence C-GENKEPLHILHPQ, from the C Terminus of the protein sequence according to NP\_892030.3; NP\_542783.2.

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.

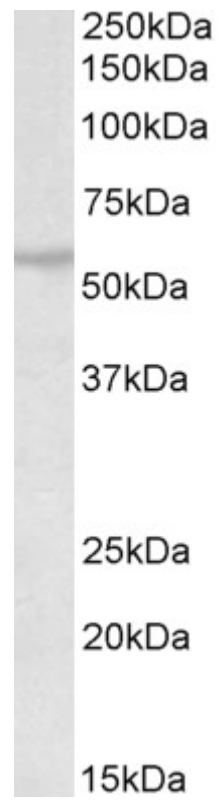
**Western blot:** Approx 55kDa band observed in Mouse Testis lysates (calculated MW of 57.3kDa according to Mouse NP\_536771.2). Recommended concentration: 0.5-2µg/ml.

**IHC:** Paraffin embedded Human Testis and Brain (Cerebellum). Recommended concentration: 2.5µg/ml.

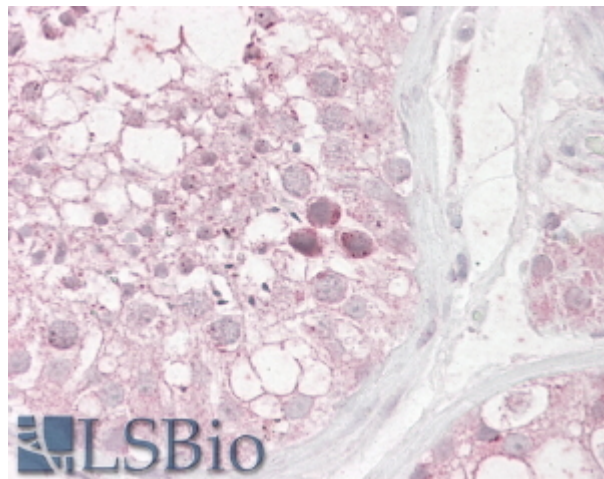
### Species Reactivity

**Tested:** Human, Mouse

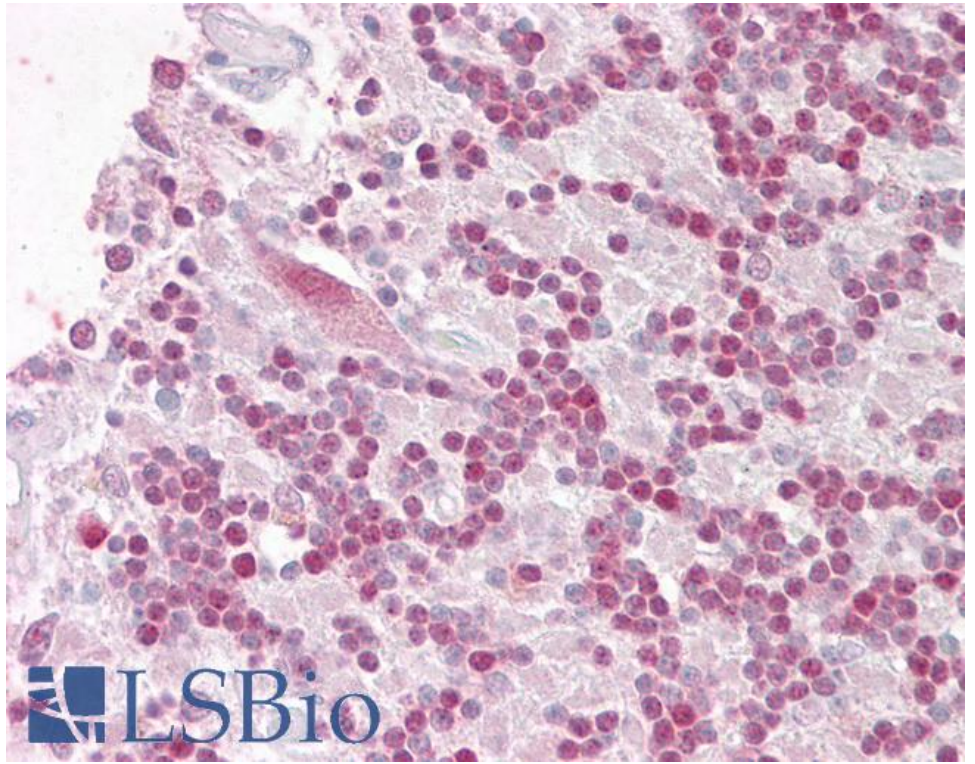
**Expected from sequence similarity:** Human, Mouse, Rat, Dog, Pig, Cow



EB05894 (0.5 $\mu$ g/ml) staining of Mouse Testis lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



EB05894 (2.5 $\mu$ g/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



EB05894 (2.5µg/ml) staining of paraffin embedded Human Cerebellum. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.