



## UK Office

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

## EB07278 - Goat Anti-Ribosomal Protein L19 / RPL19 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** RPL19, ribosomal protein L19, HGNC:10312, DKFZp779D216, FLJ27452, MGC71997, 60S ribosomal protein L19, ribosomal protein L19, cytosolic, N-terminus truncated

**Official Symbol:** RPL19

**Accession Number(s):** NP\_000972.1

**Human GeneID(s):** [6143](#)

**Non-Human GeneID(s):** 19921 (mouse), 81767 (rat)

### Immunogen

Peptide with sequence C-LRRYRESKKIDRH, from the internal region of the protein sequence according to NP\_000972.1.

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 25kDa band observed in Human Testis lysates (calculated MW of 23.5kDa according to NP\_000972.1). Recommended concentration: 0.1-0.3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Mouse, Rat, Dog, etc

EB07278 (0.1µg/ml) staining of Human Testis lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.