

## UK Office

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

## EB05989 - Goat Anti-REV1L Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** REV1, REV1L, REV1-like (yeast), REV1, REV1 protein, REV1 (yeast homolog)- like, REV1 homolog (S. cerevisiae), FLJ21523, MGC163283, MGC26225, REV1- like

**Official Symbol:** REV1

**Accession Number(s):** NP\_057400.1; NP\_001032961.1

**Human GeneID(s):** [51455](#)

**Non-Human GeneID(s):** 56210 (mouse)

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

### Immunogen

Peptide with sequence C-VLQQTYGSTLKVT, from the C Terminus of the protein sequence according to NP\_057400.1; NP\_001032961.1.

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 1:8000.

**Western blot:** No signal obtained yet but low background observed in MOLT-4 lysates at up to 1.5µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

**IHC:** In paraffin embedded Human Testis shows nuclear staining in spermatogonia and spermatocytes. Recommended concentration, 4-6µg/ml.

### Species Reactivity

**Tested:** Human

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

EB05989 (4µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with Tris/EDTA buffer pH 9, HRP-staining.