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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 GenelD(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.