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Research Use Only. Not for diagnostic or therapeutic use.

EB05363 - Goat Anti-RP11 / PRPF31 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PRPF31, PRP31 pre-mRNA processing factor 31 homolog (yeast), RP11, PRP31, NY-BR-99, DKFZp566J153, pre-mRNA processing factor 31 homolog (yeast), Protein 61K, PRP31 pre-mRNA processing factor 31 homolog (S. cerevisiae),

pre-mRNA processing factor 31 homolog

Official Symbol: PRPF31

Accession Number(s): NP_056444.3

Human GeneID(s): 26121

Immunogen

Peptide with sequence C-LKVKGEKSGLMST, from the C Terminus of the protein sequence according to NP_056444.3.

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 1:16000.

Western blot: Approx 60kDa band observed in lysates of cell line A431 (calculated MW of 55.4kDa according to NP_056444.3. Recommended concentration: 0.3-1.0μg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Dog



EB05363 (0.3 μ g/ml) staining of cell line A431 lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.