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EB06338 - Goat Anti-HYPA / FBP11 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PRPF40A, PRP40 pre-mRNA processing factor 40 homolog A (S. cerevisiae), FNBP3, HYPA, FBP11, FLAF1, HIP10, FBP-11, FLJ20585, NY-REN-6,

formin binding protein 3, NY-REN-6 antigen, Fas-ligand associated factor 1,

Huntingtin-interacting protein A, formin-binding protein 3

Official Symbol: PRPF40A

Accession Number(s): NP_060362.3

Human GeneID(s): 55660

Non-Human GenelD(s): 56194 (mouse)

Immunogen

Peptide with sequence C-KRRRTLLEQLDDDQ, from the C Terminus of the protein sequence according to NP_060362.3.

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 1:64000.

Western blot: Preliminary experiments gave an approx 28kDa band in A549 lysates at 1 ug/ml, this band was successfully blocked by incubation with the immunising peptide. Please note that currently we cannot find a definitive explanation in the literature for the band we observe given the predicted size of approx. 110kDda according to XP_371575.4 and XP_943607.2 (no refseq available yet). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Species Reactivity

Tested:

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