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EB05683 - Goat Anti-SIAHBP1 / FIR Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PUF60, SIAHBP1, FIR, fuse-binding protein-interacting repressor, RoBPI, siah binding protein 1, poly-U binding splicing factor PUF60, Ro ribonucleoprotein-binding protein 1, pyrimidine tract binding splicing factor, poly-U binding splicing factor 60KDa, FLJ31379, FBP interacting repressor, Ro ribonucleoprotein binding protein 1

Official Symbol: PUF60

Accession Number(s): NP_510965.1; NP_055096.2; NP_001129505.1

Human GenelD(s): 22827

Non-Human GeneID(s): 67959 (mouse)

Important Comments: This antibody is expected to recognise all reported human isoforms (as represented by NP_510965.1; NP_055096.2; NP_001129505.1)

Immunogen

Peptide with sequence C-YDQERFDNSDLSA, from the C Terminus of the protein sequence according to NP_510965.1; NP_055096.2; NP_001129505.1.

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 1:32000.

Western blot: Approx 60kDa band observed in Human lysates of HEK293 (calculated MW of 59.9kDa according to NP_510965.1 and 58.2 according to NP_055096.2).

Recommended concentration: 0.1-0.3µg/ml.

Species Reactivity

Tested: Human

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

EB05683 (0.1 μ g/ml) staining of HEK293 lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.