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Research Use Only. Not for diagnostic or therapeutic use.

EB10338 - Goat Anti-ASNSD1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: asparagine synthetase domain containing 1, FLJ20752, HCV

NS3-transactivated protein 1, NBLA00058, NS3TP1, ASNSD1

Official Symbol: ASNSD1

Accession Number(s): NP_061921.1

Human GenelD(s): 54529

Immunogen

Peptide with sequence C-PNKHVSVPDR, from the internal region of the protein sequence according to NP_061921.1.

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 1:16000.

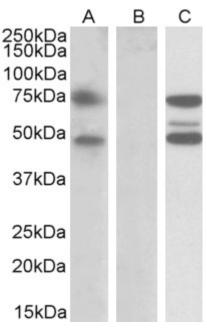
Western blot: In transfected HEK293 transiently expressing full-length Human ASNSD1 (myc and DYKDDDDK tagged), a band of approx. 75kDa was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-myc tag antibody. Recommended concentration, 1-2µg/ml.

Purchase the +ve control! The transfected lysate used to QC this product is available for sale. Please email sales@everestbiotech.com to request datasheet, pricing and delivery information.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human ASNSD1 with DYKDDDDK tag probed with EB10338 (1ug/ml) in Lane A and probed with anti-DYKDDDDK Tag (1/10000) in lane C. Mock-transfected HEK293 probed with EB10338 (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.