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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB11640 - Goat Anti-Fibrillarin / FBL Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: 34 kDa nucleolar scleroderma antigen, 34-kD nucleolar scleroderma antigen, FBL, FIB, fibrillarin, FLRN, RNA, U3 small nucleolar interacting protein 1, RNU3IP1, rRNA 2'-O-methyltransferase fibrillarin

Official Symbol: FBL

Accession Number(s): NP_001427.2

Human GeneID(s): [2091](#)

Non-Human GeneID(s): 14113 (mouse), 292747 (rat)

Immunogen

Peptide with sequence C-KRVSISEGDDKIEYR, from the internal region of the protein sequence according to NP_001427.2.

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

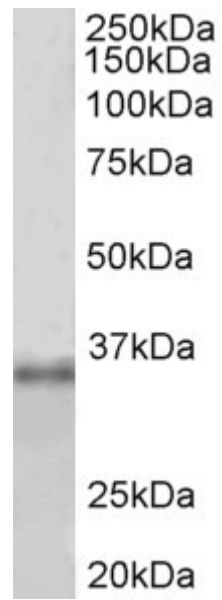
Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Approx 35kDa band observed in lysates of cell line HEK293 (calculated MW of 33.8kDa according to NP_001427.2). Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.

Species Reactivity

Tested: Human

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



EB11640 (1 μ g/ml) staining of HEK293 lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.