

FBL Polyclonal Antibody

Catalog No. E-AB-11720

Note: Centrifuge before opening to ensure complete recovery of vial contents.

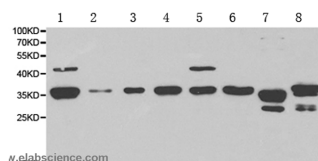
Description

Reactivity	Human ,Mouse ,Rat
Immunogen	Recombinant protein of human FBL
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide, 50% glycerol, PH7.3

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western Blot analysis of HeLa, A375, U20S, COS1, COS7 and PC12 cell, brain and testis tissue using FBL Polyclonal Antibody at dilution of 1:500

Observed Mw:Refer to figures
Calculated Mw:34kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene product is a component of a nucleolar small nuclear ribonucleoprotein (snRNP) particle thought to participate in the first step in processing preribosomal RNA. It is associated with the U3, U8, and U13 small nuclear RNAs and is located in the dense fibrillar component (DFC) of the nucleolus. The encoded protein contains an N-terminal repetitive domain that is rich in glycine and arginine residues, like fibrillarins in other species. Its central region resembles an RNA-binding domain and contains an RNP consensus sequence. Antisera from approximately 8% of humans with the autoimmune disease scleroderma recognize fibrillarins.

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