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35-1717: Polyclonal Antibody to Fibrillarin

Clonality: Polyclonal

Application: WB

Reactivity: Human, Mouse, Rat

 Gene :
 FBL

 Gene ID :
 2091

 Uniprot ID :
 P22087

 Format :
 Purified

Alternative Name : FBL, FIB, FLRN, RNU3IP1

Isotype: Rabbit IgG

Immunogen Information: Peptide sequence around aa.297~301(L-T-L-E-P) derived from Human Fibrillarin

Description

Involved in pre-rRNA processing. Utilizes the methyl donor S-adenosyl-L-methionine to catalyze the site-specific 2'-hydroxyl methylation of ribose moieties in pre-ribosomal RNA. Site specificity is provided by a guide RNA that base pairs with the substrate. Methylation occurs at a characteristic distance from the sequence involved in base pairing with the guide RNA.

Product Info

Amount : 50 μl / 100 μl

Content: Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol.

Storage condition : Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid

repeated freeze and thaw cycles.

Application Note

Predicted MW: 37kd, Western blotting: 1:500~1:1000

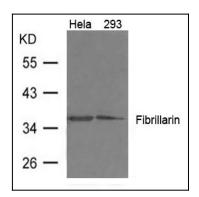


Figure 1: Western blot analysis of extract from 293, Hela cells using Fibrillarin Antibody 35-1717