

Fibrillarin Rabbit pAb

db7746

Package : 20μL 50μL 100μL

Product Name : Fibrillarin Rabbit pAb**Cat.No.:** db7746**Synonyms** : FIB; FLRN; Nop1; RNU3IP1**Application** : WB, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**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 fibrillarin. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human Fibrillarin

Gene ID

2091

Swiss Prot

P22087

Synonyms

FIB; FLRN; Nop1; RNU3IP1

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF, FC

Recommended dilutionWB: 1:1000
ICC/IF: 1:500
FC: 1:20**Calculated MW**

34 kDa

Observed MW

34 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

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