

Rabbit Fibrillarin Polyclonal Antibody | anti-FBL antibody

Anti-Fibrillarin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261991	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

Fibrillarin; Polyclonal Antibody; Anti-Fibrillarin Antibody; FIB1; FLRN; rRNA 2'-O-methyltransferase fibrillarin; 34 kDa nucleolar scleroderma antigen; Histone-glutamine methyltransferase; anti-FBL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Fibrillarin protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	321
Applicable Applications for anti-FBL antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human Fibrillarin
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Fibrillarin staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Fibrillarin expression in Hela (A), U20S (B), COS7 (C), PC12 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-FBL antibody	Rabbit polyclonal antibody to Fibrillarin
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	12056465
NCBI GeneID	2091

NCBI Accession #	NP_001427.2
NCBI GenBank Nucleotide #	NM_001436.3
UniProt Accession #	P22087; O75259; Q6IAT5; Q9UPI6; B5BUE8
Molecular Weight	33,784 Da
NCBI Official Full Name	rRNA 2'-O-methyltransferase fibrillarin
NCBI Official Synonym Full Names	fibrillarin
NCBI Official Symbol	FBL
NCBI Official Synonym Symbols	FIB; FLRN; RNU3IP1
NCBI Protein Information	rRNA 2'-O-methyltransferase fibrillarin
UniProt Protein Name	rRNA 2'-O-methyltransferase fibrillarin
UniProt Gene Name	FBL
UniProt Synonym Gene Names	FIB1; FLRN
UniProt Entry Name	FBRL_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/fibrillarin-antibody-immunoprecipitation-immunocytochemistry-immunofluorescence-western-blot-elisa/261991>