Datasheet for ABIN2966636

anti-Fibrillarin antibody

2 Images

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Overview

Quantity:	200 µL
Target:	Fibrillarin (FBL)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Fibrillarin antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunoprecipitation (IP), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human Fibrillarin
Specificity:	Recognizes endogenous levels of Fibrillarin protein.
Characteristics:	Rabbit polyclonal antibody to Fibrillarin
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	Fibrillarin (FBL)
Alternative Name:	Fibrillarin (FBL Products)
Background:	FIB1, FLRN, rRNA 2'-O-methyltransferase fibrillarin, 34 kDa nucleolar scleroderma antigen, Histone-glutamine methyltransferase

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Target Details

Gene ID:	2091, 102643269, 14113
UniProt:	P22087, P35550, P22509
Pathways:	Ribonucleoside Biosynthetic Process

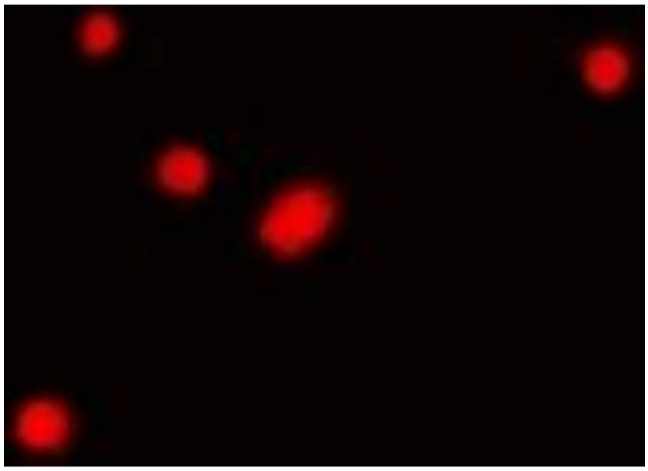
Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:50 - 1:200), IP (1:20 - 1:50)
Restrictions:	For Research Use only

Handling

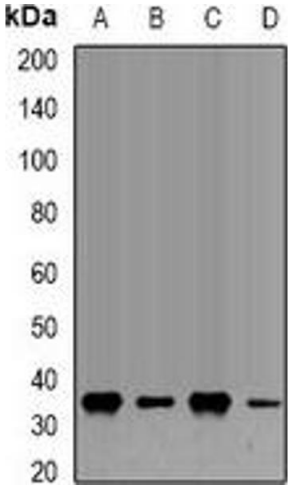
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Validation report #101371 for Immunofluorescence (IF)



Immunofluorescence

Image 1. 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 ant



Western Blotting

Image 2. Western blot analysis of Fibrillarin expression in Hela (A), U20S (B), COS7 (C), PC12 (D) whole cell lysates.

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