

Fibrillarin antibody

Cat. No. GTX101807

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IP
Reactivity	Human, Mouse, Rat

References (2) Package 100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IP	1:100-1:500
Not tested in other applications.	

Calculated MW 34 kDa. (Note)

Product Note IP/MS validation is based on published data (PMID: 30377378).

Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Fibrillarin. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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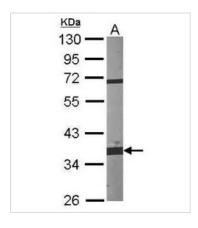


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Note

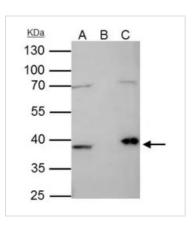
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DATA IMAGES



GTX101807 WB Image

Sample (30 ug of whole cell lysate) A:NIH-3T3 10% SDS PAGE GTX101807 diluted at 1:1000



GTX101807 IP Image

Fibrillarin antibody immunoprecipitates FBL protein in IP experiments.

IP samples: HeLa nuclear extract

A. 35 μg HeLa nuclear extract

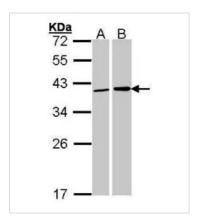
B. Control with 4 μg of preimmune Rabbit IgG

C. Immunoprecipitation of FBL protein by 4 µg Fibrillarin antibody (GTX101807)

10 % SDS-PAGE

The immunoprecipitated FBL protein was detected by Fibrillarin antibody (GTX101807) diluted at 1:1000.

[EasyBlot anti-rabbit IgG (GTX221666-01) was used as a secondary reagent]



GTX101807 WB Image

Sample (30 ug of whole cell lysate)

A: 293T

B: H1299

12% SDS PAGE

GTX101807 diluted at 1:1000



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