

Fibrillarin antibody

Cat. No. GTX113684

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Zebrafish

 Review (1)Package
100 µl, 25 µl

APPLICATION

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
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 34 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% 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	0.36 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

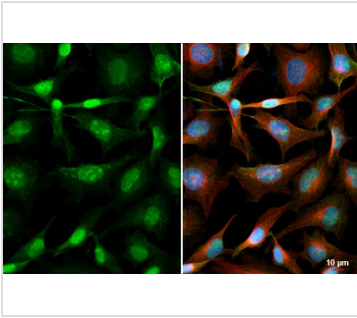
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DATA IMAGES



GTX113684 ICC/IF Image

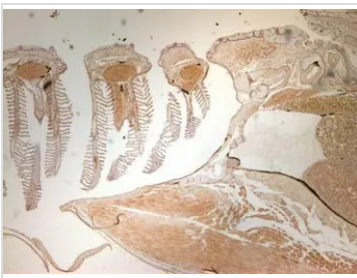
Fibrillarin antibody detects Fibrillarin protein at nucleus, nucleolus and cytoplasm by immunofluorescent analysis.

Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.

Green: Fibrillarin stained by Fibrillarin antibody (GTX113684) diluted at 1:2000.

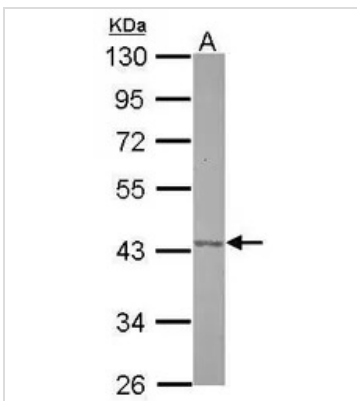
Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).



GTX113684 IHC-P Image

Immunohistochemical analysis of paraffin-embedded zebrafish tissue, using Fibrillarin antibody (GTX113684) at 1:300 dilution.



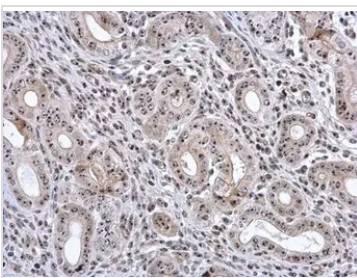
GTX113684 WB Image

Sample (30 µg of whole cell lysate)

A: zebrafish eye

10% SDS PAGE

GTX113684 diluted at 1:1000



GTX113684 IHC-P Image

Fibrillarin antibody detects Fibrillarin protein at nucleolus in mouse cervix by immunohistochemical analysis.

Sample: Paraffin-embedded mouse cervix.

Fibrillarin antibody (GTX113684) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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