

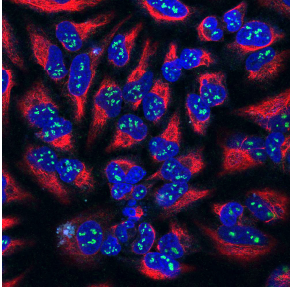
Anti-Fibrillarin Antibody [38F3] (A85370)

Specifications:

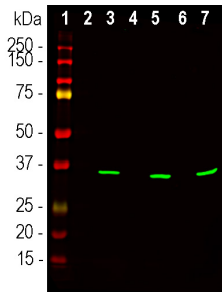
Name:	Anti-Fibrillarin Antibody [38F3]
Description:	Mouse monoclonal [38F3] antibody to Fibrillarin.
Specificity:	The epitope of this antibody is mapped to EYRAWNPFRSKLAAAILGGV, amino acids 133-152 of human Fibrillarin, at the N-terminal of the globular domain.
Applications:	WB, ICC/IF, IHC, Flow Cytometry
Recommended Dilutions:	WB: 1:100-1:500, ICC/IF: 1:10-1:500, IHC: 1:10-1:500
Reactivity:	Human, Rat, Mouse, Drosophila, Caenorhabditis elegans, Saccharomyces cerevisiae, Zebrafish, Yeast
Immunogen:	Yeast nuclear preparation.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	38F3
Isotype:	IgG1
Conjugate:	Unconjugated
Molecular Weight:	35 kDa
Purity:	Tissue culture supernatant.
Product Form:	Liquid
Formulation:	Supplied as an aliquot of concentrated hybridoma cell culture media with 5mM Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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Images:



High magnification confocal image of HeLa cells stained with Anti-Fibrillarin Antibody [38F3] (A85370), dilution 1:100, in green, and co-stained with Anti-Vimentin Antibody (A85421), in red, 1:10,000. Nuclear DNA is revealed with the Hoechst stain in blue. The fibrillarin antibody shows strong staining of nucleoli in the nucleus, while the vimentin antibody reveals cytoplasmic intermediate filaments.



Western blot analysis of lysates of cell fractions probed with Anti-Fibrillarin Antibody [38F3] (A85370), dilution 1:500 in green. The lanes contain: [1] protein standard, [2] C6 cytosol, [3] C6 nuclear, [4] HEK293 cytosol, [5] HEK293 nuclear, [6] NIH-3T3 cytosol and [7] NIH-3T3 nuclear fractions. The band at 37 kDa corresponds to the fibrillarin protein detected exclusively in the nuclear fractions.