

Anti-Fibrillarin Antibody (A89516)

Specifications:

Name: Anti-Fibrillarin Antibody

Description: Rabbit polyclonal antibody to Fibrillarin.

Applications: WB, ICC/IF, IP

Recommended Dilutions: WB: 1:500-1:2,000, ICC/IF: 1:50-1:200, IP: 1:20-1:50

Reactivity: Human, Mouse, Rat, Monkey

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 100-321

of human Fibrillarin/U3 RNP (NP_001427.2).

Sequence: RGKEDALVTKNLVPGESVYGEKRVSISEGDDKIEYRAWNPFRSKLAAAILGGVDQIHI

KPGAKVLYLGAASGTTVSHVSDIVGPDGLVYAVEFSHRSGRDLINLAKKRTNIIPVIE DARHPHKYRMLIAMVDVIFADVAQPDQTRIVALNAHTFLRNGGHFVISIKANCIDSTA

SAEAVFASEVKKMQQENMKPQEQLTLEPYERDHAVVVGVYRPPPKVKN

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 37 kDa

Product Form: Liquid

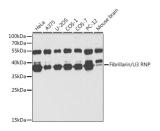
Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium

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.

Images:

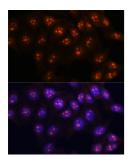


Western blot analysis of extracts of various cell lines, using Anti-Fibrillarin Antibody (A89516) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST.

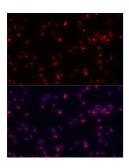


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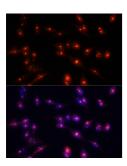
Images continued:



Immunofluorescence analysis of HeLa cells using Anti-Fibrillarin Antibody (A89516) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of C6 cells using Anti-Fibrillarin Antibody (A89516) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of NIH/3T3 cells using Anti-Fibrillarin Antibody (A89516) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).