



**PROTEIN**  
BIOTECHNOLOGIES

**FIBRILLARIN/NOP1P (CLONE 38F3)  
MOUSE MONOCLONAL ANTIBODY**

**Catalog Number:** PBT-2157

**Description:** Fibrillarin is found in small nuclear ribonucleoprotein particles (snRNP) of the nucleolus suggesting a role in the maintenance, structure, function, assembly or processing of tRNA and/or rRNA. This protein is highly conserved and this antibody is capable of detecting fibrillarin from diverse sources such as mammals, *Drosophila*, *C. elegans*, yeast and plants.

**Size:** 0.2 ml  
*The vial is provided with a 10% overfill. Maximum recovery can be obtained by centrifuging the vial briefly to collect any solution on the cap and tube sides.*

**Species Cross-Reactivity:** Broad

**Application/Dilutions:** ICC/IF: 1/250 – 1/2,500  
Western blot: 1/250 – 1/2,500

**Source:** Mice were immunized with yeast nuclear protein preparations and hybridomas were screened against yeast cells (IF) and yeast protein homogenates (WB).

**Form/Storage:** IgG<sub>1</sub> in PBS with 50% glycerol and sodium azide. Store at -20° C. Avoid multiple freeze/thaw cycles.

**FOR RESEARCH USE ONLY**