

Nestin Monoclonal Antibody (10C2), Alexa Fluor™ 647

Product Details

Size	50 µg
Species Reactivity	Human, Mouse
Host/Isotype	Mouse / IgG1, kappa
Class	Monoclonal
Type	Antibody
Clone	10C2
Conjugate	Alexa Fluor™ 647
Excitation/Emission Max	650/671 nm
Immunogen	Human nestin protein corresponding to residues 1464-1614
Form	Liquid
Concentration	1.0 mg/mL
Purification	Protein A
Storage buffer	PBS with 1.0mg/mL BSA
Contains	0.05% sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_2723401

Applications

Tested Dilution

Publications

Immunocytochemistry (ICC/IF)

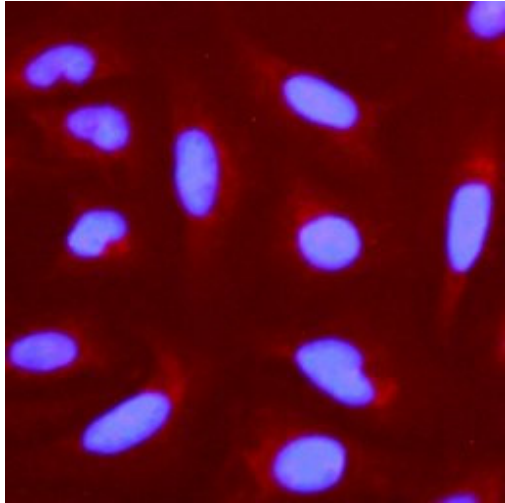
5 µg/mL

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Product Specific Information

MA1-110 has been successfully utilized in Western Blot, immunocytochemistry, flow cytometry, and immunofluorescence applications in human samples.

Product Images For Nestin Monoclonal Antibody (10C2), Alexa Fluor™ 647



Nestin Antibody (MA1-110-A647) in ICC/IF
Immunofluorescent analysis of Nestin (red) in U2OS cells. The cells were fixed with 4% Paraformaldehyde for 15 minutes, permeabilized with 0.1% Triton X-100 for 15 minutes, and blocked with 5% BSA for 30 minutes at room temperature. Cells were stained with a Nestin mouse monoclonal antibody (Product # MA1-110-A647) at a concentration of 20 µg/mL in blocking buffer for 1 hour at room temperature. Nuclei (blue) were stained with Hoechst 33342 (Product # 62249). Images were taken on a Thermo Scientific Evos FL Auto Imaging system at 20X magnification.

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