

Product Datasheet

Nestin Rabbit Polyclonal Antibody (orb500984)

Catalog Number	orb500984
Category	Antibodies
Description	Nestin Rabbit Polyclonal Antibody
Target	NES
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Mouse
Predicted Reactivity	Rat
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated synthetic peptide derived from rat Nestin (681-750/1893aa)
UniProt ID	P21263
MW	209 kDa
Tested applications	FC

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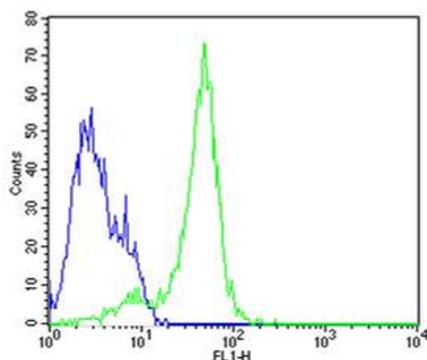
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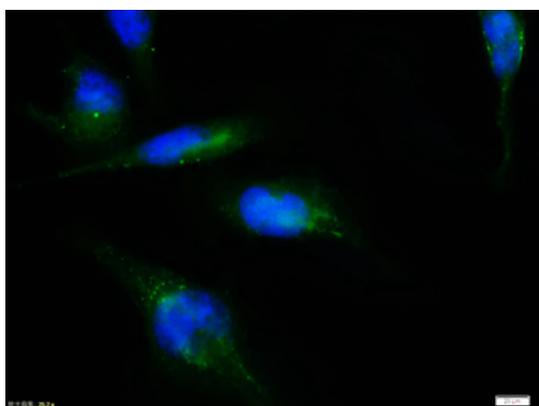
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Dilution range	Flow-Cyt=1µg/Test
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Cell: Neuro-2a, Concentration: 1:100, Host/Isotype: Rabbit/IgG, Flow cytometric analysis of Rabbit IgG isotype control on Neuro-2a (blue) compared with primary antibody (orb500984) (green) followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (H+L) secondary antibody.



Tissue/Cell: U-251 cell, 4% Paraformaldehyde-fixed, Triton X-100 at room temperature for 20 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Antibody incubation with (Nestin) polyclonal Antibody, Unconjugated (orb500984) 1:100, 90 minutes at 37°C, followed by a FITC conjugated Goat Anti-Rabbit IgG antibody at 37°C for 90 minutes, DAPI (blue) was used to stain the cell nuclei.

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