Product Datasheet

Nestin Antibody (10C2) [DyLight 650] NB300-266C

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB300-266C

Application Notes

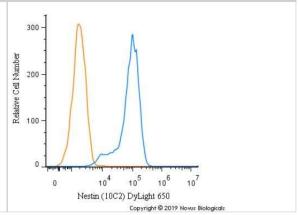
Nestin Antibody (10C2) [DyLight 650]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	10C2
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	DyLight 650
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	10763
Gene Symbol	NES
Species	Human, Mouse, Rabbit (Negative), Rat (Negative)
Reactivity Notes	This antibody does not cross-react with rat or rabbit.
Marker	Neural Stem Cell Marker
Immunogen	A fragment of the human Nestin protein corresponding to residues 1464-1614. [UniProt P48681]
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry- Frozen, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.

Images

Flow Cytometry: Nestin Antibody (10C2) [DyLight 650] [NB300-266C] - An intracellular stain was performed on SH-SY5Y cells with Nestin [10C2] Antibody NB300-266C (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 2.5 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to DyLight 650.





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Products Related to NB300-266C

NBP1-43319C Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 650]

NB300-266R Nestin Antibody (10C2) [DyLight 550]
NBP2-59775PEP Nestin Recombinant Protein Antigen

236-EG-200 EGF [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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