

# Product Datasheet

## Nestin Antibody (10C2) [Allophycocyanin] NB300-266APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB300-266APC**

Nestin Antibody (10C2) [Allophycocyanin]

| 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           | Allophycocyanin   |
| Purity              | Protein G purified  |
| Buffer              | PBS   |

| 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] |

| 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 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |

**Images**

Product Image: Nestin Antibody (10C2) [Allophycocyanin] [NB300-266APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.





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### **Products Related to NB300-266APC**

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|               |  |
|---------------|--|
| IC002A        | Mouse IgG1 Isotype Control (11711) [Allophycocyanin] |
| NB300-266R    | Nestin Antibody (10C2) [DyLight 550]                 |
| NBP2-48575PEP | Nestin Recombinant Protein Antigen                   |
| 236-EG-200    | EGF [Unconjugated]                                   |

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### **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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