

**Anti-Nestin Antibody**  
Catalog # AN2173**Specification**

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**Anti-Nestin Antibody - Product Information**

|                   |                          |
|-------------------|--------------------------|
| Primary Accession | <a href="#">P48681</a>   |
| Host              | <b>Rabbit</b>            |
| Clonality         | <b>Rabbit Polyclonal</b> |
| Isotype           | <b>IgG</b>               |
| Calculated MW     | <b>177439</b>            |

**Anti-Nestin Antibody - Additional Information**

|                    |              |
|--------------------|--------------|
| Gene ID            | <b>10763</b> |
| <b>Other Names</b> |              |
| ALXDRD, cb345      |              |

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

Anti-Nestin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Shipping**

Blue Ice

**Anti-Nestin Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Anti-Nestin Antibody - Images****Anti-Nestin Antibody - Background**

Nestin is an intermediate filament protein that is expressed predominantly in stem cells of the central nervous system in the neural tube. Upon differentiation, Nestin is replaced by cell type-specific intermediate filaments, (e.g., neurofilaments and glial fibrillary acidic protein (GFAP)). Nestin expression is re-induced after CNS injury and during regeneration of injured muscle tissue.