

Anti-Nestin Antibody

Catalog # AN2173

Specification

Anti-Nestin Antibody - Product Information

Primary Accession P48681
Host Rabbit

Clonality Rabbit Polyclonal

Isotype IgG Calculated MW 177439

Anti-Nestin Antibody - Additional Information

Gene ID **10763**

Other Names 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
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- 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.