

## **Anti-Nestin Antibody**

Catalog # AN2173

## **Product Information**

ApplicationWBPrimary AccessionP48681HostRabbit

**Clonality** Rabbit Polyclonal

**Isotype** IgG **Calculated MW** 177439

## **Additional Information**

**Gene ID** 10763

Other Names ALXDRD, cb345

**Dilution** WB~~1:1000

**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

## **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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.