

## Nestin (Rodent) Antibody

**Subcategory:** Rabbit Polyclonal Antibody

**Cat. No.:** 250765

**Unit:** 0.1 mg

**Description:**

Nestin is a neuroepithelial stem cell protein that is involved in IF proteins trafficking and distribution to daughter cells during progenitor cell division. Upon terminal neural differentiation, nestin is down-regulated and replaced by neurofilaments.

**Isotype:** Rabbit Ig

**Applications:** E, WB, IHC, IP

**Species Reactivity:** M, R

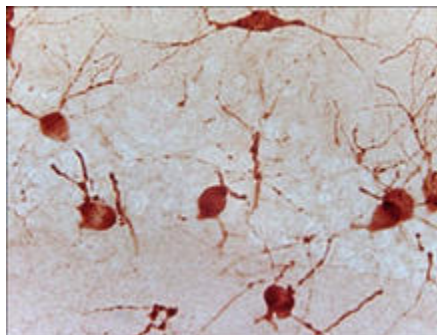
**Format:** Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 2% BSA with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

**Alternate Names:** Nestin; NES

**Accession No.:** Q6P5H2

**Antigen:** KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of mouse nestin.

**Application Notes:** E: 1:500-1:1,000; WB: 1:200-1:500; IHC: 1:200-1:500



**Nestin staining of mouse hippocampus. Mouse hippocampus frozen section stained with Nestin Antibody (Cat. No. 250765).**

**Storage:** Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.