
Nestin Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250764

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, IHC, WB

Species Reactivity: H

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

Alternate Names: Nestin; NES

Accession No.: P48681

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

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

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

Product Citations: [1] Qu X. 2013. Biochemical and Biophysical Research Communications. 439(4):552-558. PMID# 24036267. [2] Qu X. et al. 2012. PLoS ONE. 7(10): e48161. PMID# 23110200.

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