

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA309763

Nestin (NES) Mouse Monoclonal Antibody [Clone ID: 10C2]

Product data:

Product Type: Primary Antibodies

Clone Name: 10C2

Applications: FC, IF, WB

Recommend Dilution: WB, ICC, IF, IHC, FC

Reactivity: Human Host: Mouse

Isotype: IgG1, kappa
Clonality: Monoclonal

Immunogen: A fragment of the human nestin protein corresponding to residues 1464-1614.

Formulation: PBS and 0.1% Sodium Azide

Purification: Protein G purified

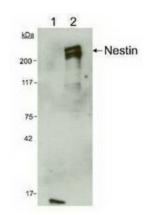
Gene Name: nestin

Database Link: NP 006608 Entrez Gene 10763 Human

Synonyms: Nbla00170

Protein Families: ES Cell Differentiation/IPS

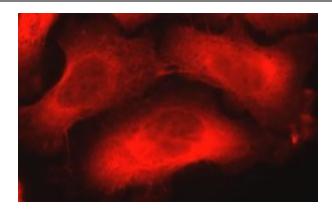
Product images:



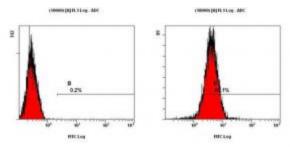
Western Blot: Nestin Antibody (10C2) - Detection of human nestin using anti-Nestin. Lane 1: 5 ug total rat brain protein, lane 2: 5 ug human CNS progenitor cell protein.







Immunocytochemistry: Nestin Antibody (10C2) - Nestin Antibody (10C2)- Visualization of nestin in PC-3 cells using anti-Nestin. Courtesy of Dolnick Lab, Roswell Park Cancer Institute.



Flow Cytometry: Nestin Antibody (10C2) - FACS staining of NTERA-2 cells using anti-Nestin at a 1:50 dilution detected using Dylight-488 conjugated goat anti-mouse IgG secondary antibody.