

#### OriGene Technologies, Inc.

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# 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
<b>Recommend Dilution:</b>	WB, ICC, IF, IHC, FC
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1, 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.



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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.

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