

#### OriGene Technologies, Inc.

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# Product datasheet for TA309764

## **Nestin (NES) Rabbit Polyclonal Antibody**

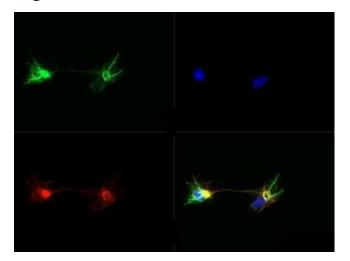
## **Product data:**

Product Type:	Primary Antibodies
Applications:	ICC/IF, WB
Recommended Dilution:	Immunocytochemistry/ Immunofluorescence: 1:100-1:500, Western Blot: 1:500-1:2000
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Recombinant human nestin protein (corresponding to residues 1464-1614).
Formulation:	Tris-citrate/phosphate (pH 7-8) and 0.1% Sodium Azide
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	nestin
Database Link:	<u>NP_006608</u> <u>Entrez Gene 10763 Human</u> <u>P48681</u>
Synonyms:	Nbla00170
Protein Families:	ES Cell Differentiation/IPS

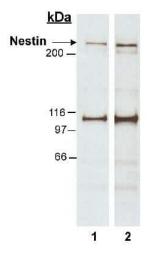


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#### **Product images:**



Immunocytochemistry/Immunofluorescence: Nestin Antibody TA309764 - The Nestin antibody was tested in NTERA2 cells against Dylight 488 (Green). Alpha-tubulin and nuclei were counterstained against Dylight 550 (Red) and DAPI (Blue), respectively.



Western Blot: Nestin Antibody TA309764 -Detection of nestin protein in human fetal temporal lobe tissue lysates (30 ug). Lane 1: 0.5 ug/ml NB 300-265: lane 2: 2 ug/ml NB 300-265. ECL: 1 second exposure.

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