

Nestin Rabbit mAb

Catalog No: #58937

Package Size: #58937-1 50ul #58937-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

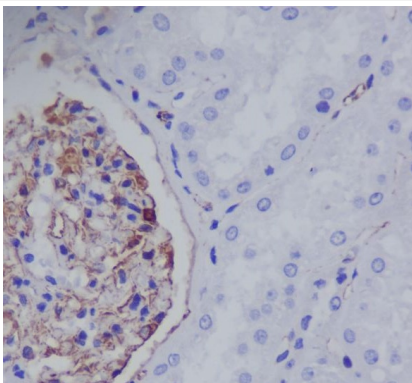
Description

Product Name	Nestin Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	IHC ICC/IF
Species Reactivity	Human
Specificity	Nestin Antibody detects endogenous levels of Nestin
Immunogen Description	A synthesized peptide derived from human Nestin
Other Names	NES; Nestin; Nbla00170; ESTM 46; NEST;
Accession No.	Uniprot:P48681
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

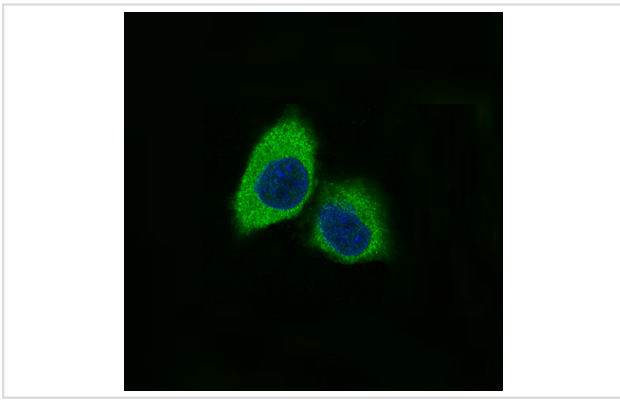
Application Details

IHC 1:50~1:200 ICC/IF 1:50~1:200

Images



Immunohistochemical analysis of paraffin-embedded human kidney, using Nestin Antibody.



Immunofluorescent analysis of PC12 cells, using Nestin Antibody.

Product Description

May help to regulate cell structure and intracellular processes required for neural cell division and migration. Upon maturation of the brain, nestin expression is quickly down-regulated and replaced by expression of the neurofilament proteins. Because nestin is expressed in both mature and precursor neuronal and glial cells, as well as in the developing brain and in the brain and spinal cord following damage, nestin is widely accepted as a marker of neural stem/progenitor cells.

Background

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Note: This product is for in vitro research use only