

Recombinant Nestin Monoclonal Antibody

catalog number: AN301610L

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

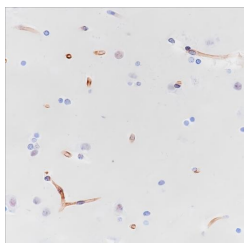
Reactivity	Human
Immunogen	Recombinant human Nestin fragment
Host	Rabbit
Isotype	IgG, κ
Clone	C351233
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

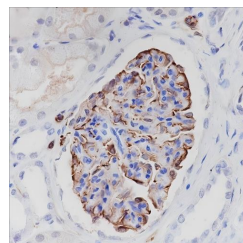
Recommended Dilution

IHC	1:200-1:1000
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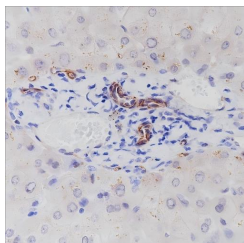
Data



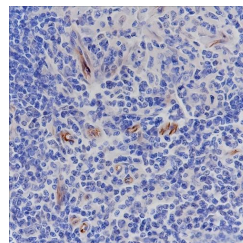
Immunohistochemistry of paraffin-embedded Human cerebral cortex using Nestin Monoclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded Human kidney using Nestin Monoclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded Human liver using Nestin Monoclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded Human spleen using Nestin Monoclonal Antibody at dilution of 1:1000.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

Required for brain and eye development. Promotes the disassembly of phosphorylated vimentin intermediate filaments (IF) during mitosis and may play a role in the trafficking and distribution of IF proteins and other cellular factors to daughter cells during progenitor cell division. Required for survival, renewal and mitogen-stimulated proliferation of neural progenitor cells (By similarity).

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