

Nestin antibody

Cat. No. GTX39578

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human, Mouse, Rat, Rabbit, Bovine, Dog, Hamster, Macaque

References (3)

Package

50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500-1/3,000
ICC/IF	Assay dependent
IHC-P	5µg/ml
ELISA	1/20,000-1/80,000

Note : This product requires antigen retrieval using heat treatment prior to staining of paraffin sections. Sodium citrate buffer pH 6.0 is recommended for this purpose.

Not tested in other applications.

Calculated MW 207 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human Nestin (aa1484-1500).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



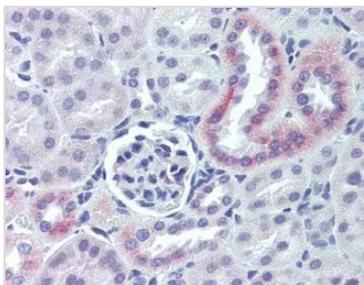
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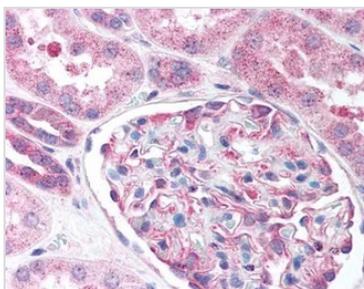
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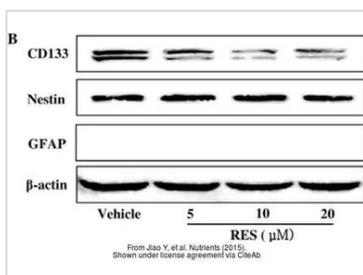
DATA IMAGES

**GTX39578 IHC-P Image**

IHC-P analysis of mouse kidney tissue using GTX39578 Nestin antibody.

**GTX39578 IHC-P Image**

IHC-P analysis of human kidney tissue using GTX39578 Nestin antibody.

**GTX39578 WB Image**

The data was published in the journal *Nutrients* in 2015. [PMID: 26043036](https://pubmed.ncbi.nlm.nih.gov/26043036/)



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