

Product Datasheet

Nestin Rabbit Polyclonal Antibody (orb11109)

Catalog Number	orb11109
Category	Antibodies
Description	Nestin Rabbit Polyclonal Antibody is an unconjugated antibody that specifically recognizes Nestin. Recognized endogenous levels of total Nestin. Generated against a KLH conjugated synthetic peptide derived from human Nestin. The peptide is available as orb374738. It is supplied in liquid form and exhibits reactivity with Human, Mouse and Rat samples. The suitable applications for this antibody are ELISA, IHC-P and WB.
Target	Nestin. Recognized endogenous levels of total Nestin
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	10 mM PBS, 0.02% sodium azide
Concentration	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
Purity	Polyclonal antibodies are purified by peptide affinity chromatography
Immunogen	KLH conjugated synthetic peptide derived from human Nestin. Please contact us for the exact immunogen sequence. The peptide is available as orb374738.
UniProt ID	Q6P5H2, P48681, P21263
RRID	AB_10955157

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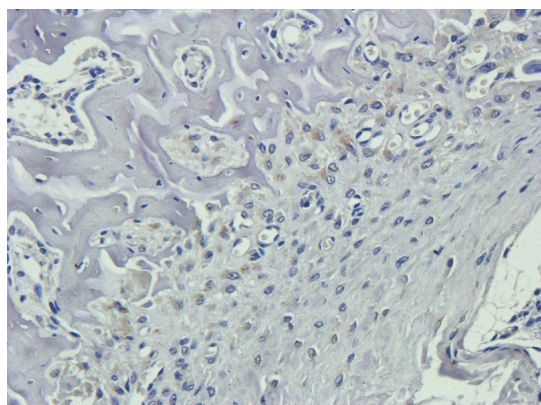
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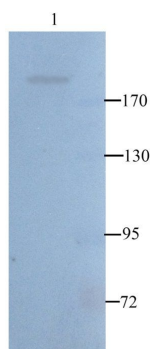
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MW	177 kDa
Tested applications	ELISA, IHC-P, WB
Dilution range	WB: 1:50-500, IHC-P: 1:100-500 (based on 0.5 mg/ml)
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	10763
NCBI	006617, 006608
Expiration Date	12 months from date of receipt.



Immunohistochemical staining of mouse bone marrow tissue using anti-Nestin (2.5 ug/ml)



Western blot analysis of U251 cells using Nestin antibody (3 ug/ml)

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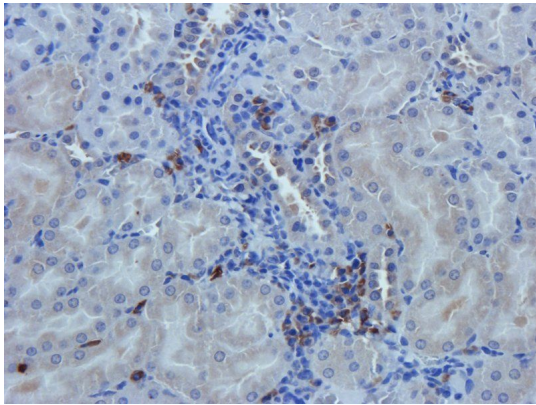
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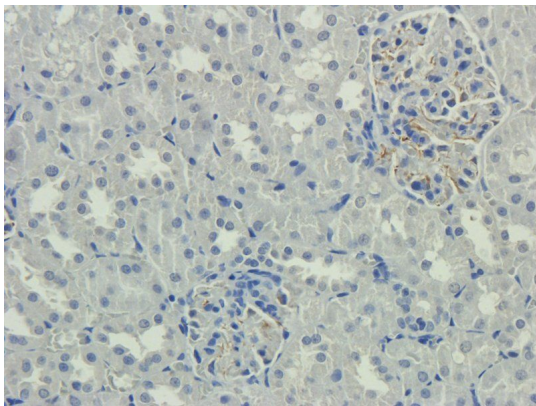
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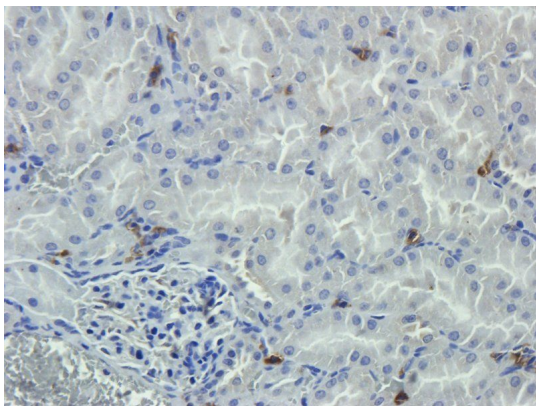
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Immunohistochemical staining of paraffin embedded rat kidney tissue using Nestin antibody (5 ug/ml)



IHC-P image of rat kidney tissue using Nestin antibody (2.5 ug/ml)



IHC-P image of rat kidney tissue using Nestin antibody (2.5 ug/ml)

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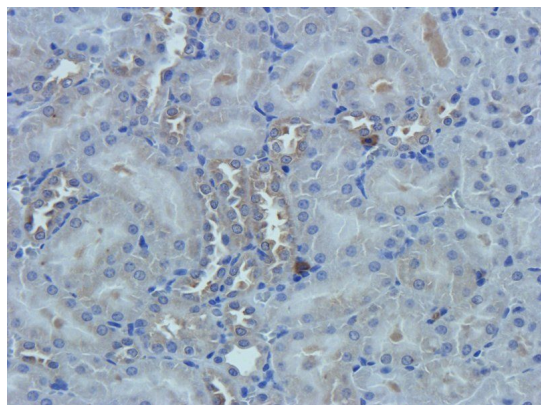
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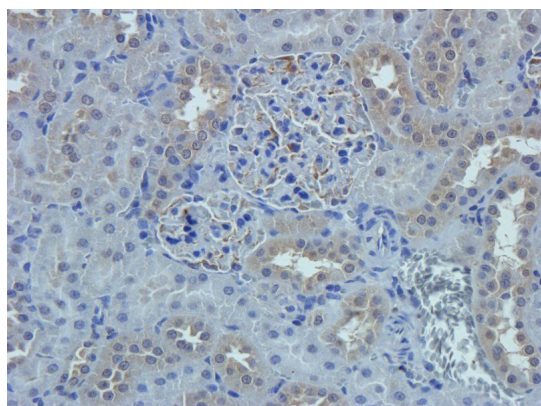
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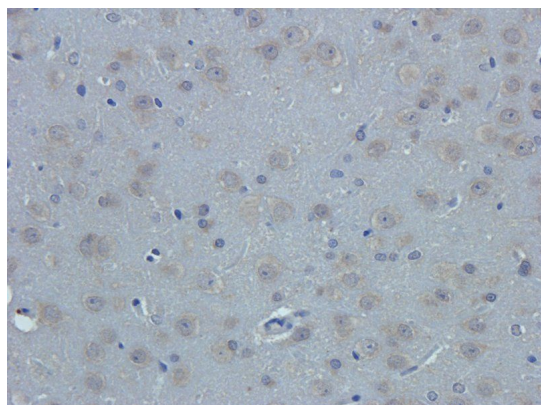
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IHC-P staining of rat kidney tissue using Nestin antibody (2.5 ug/ml)



IHC-P image of rat kidney tissue using Nestin antibody (5 ug/ml)



IHC-P image of rat brain tissue using anti-Nestin (5 ug/ml)

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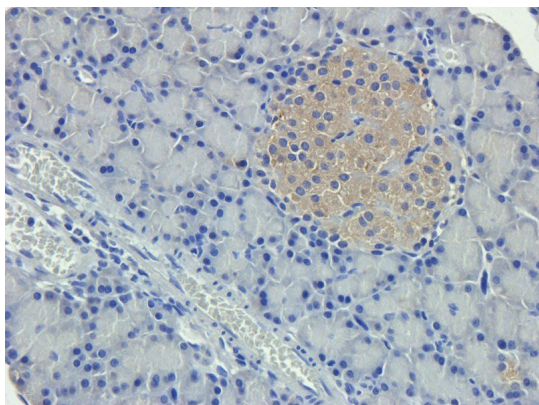
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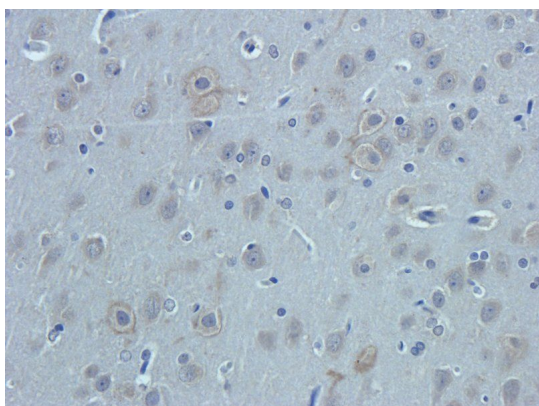
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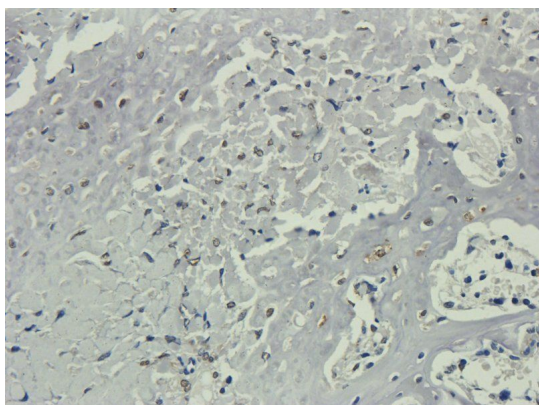
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IHC-P staining of rat pancreas tissue using anti-Nestin (2.5 ug/ml)



Immunohistochemical staining of rat brain tissue using Nestin antibody (5 ug/ml)



IHC-P staining of rat bone marrow tissue using Nestin antibody (2.5 ug/ml)

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