

## Product Datasheet

### N Cadherin Rabbit Polyclonal Antibody (orb11100)

<b>Catalog Number</b>	orb11100
<b>Category</b>	Antibodies
<b>Description</b>	N Cadherin Rabbit Polyclonal Antibody
<b>Target</b>	N Cadherin
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Form/Appearance</b>	10 mM PBS, 0.02% sodium azide
<b>Concentration</b>	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
<b>Purity</b>	Polyclonal antibodies are purified by peptide affinity chromatography
<b>Immunogen</b>	KLH conjugated synthetic peptide derived from human N Cadherin. Please contact us for the exact immunogen sequence. The peptide is available as orb12897.
<b>UniProt ID</b>	<b>P15116, P19022, Q9Z1Y3</b>
<b>RRID</b>	AB_10746655
<b>MW</b>	100 kDa
<b>Tested applications</b>	ICC, IF, IHC-P, WB
<b>Dilution range</b>	IF/ICC: 1:50-500, IHC-P: 1:50-500, WB: 1:200-2000

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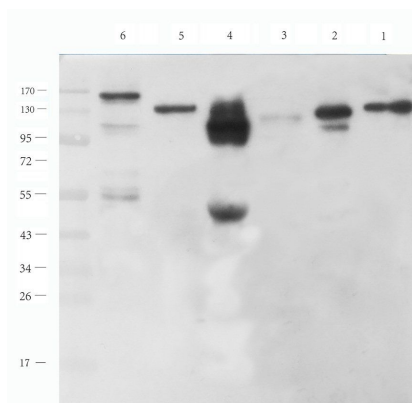
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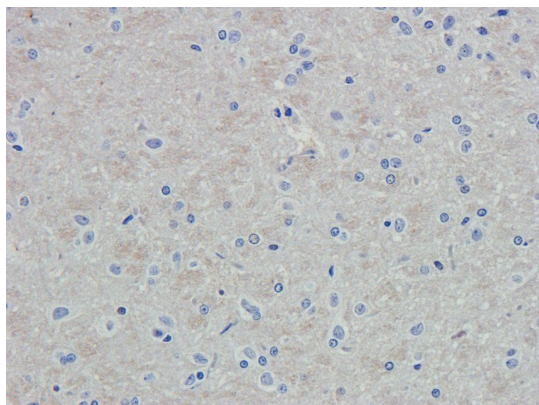
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Entrez</b>	<b>1000</b>
<b>NCBI</b>	<b>001295105, 001308176</b>
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of rat heart (lane 1), mouse brain (lane 2), mouse spleen (lane 3), rat pancreas (lane 4), mouse testis (lane 5), U251 cells (lane 6) using N Cadherin antibody (1 ug/ml)



IHC-P image of rat brain tissue using anti-N Cadherin (2.5 ug/ml)

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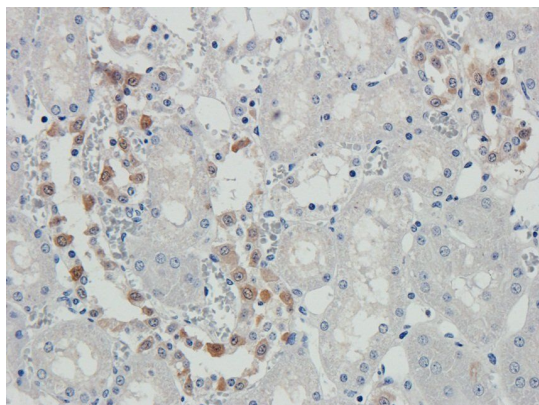
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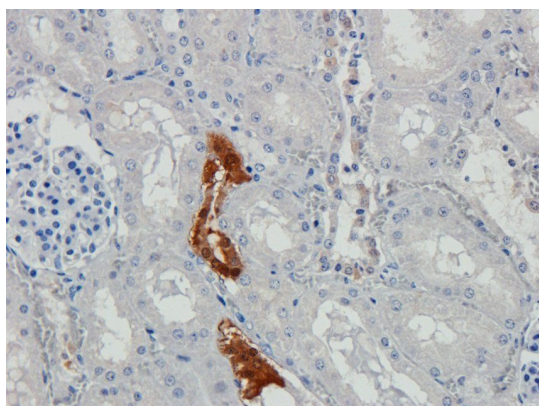
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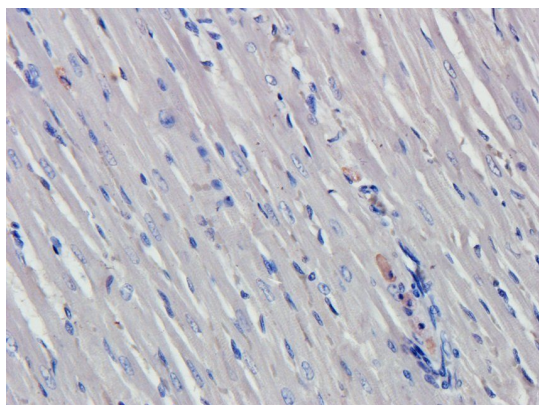
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Immunohistochemical staining of pig kidney tissue using N Cadherin antibody (2.5 ug/ml)



Immunohistochemical staining of paraffin embedded pig kidney tissue using N Cadherin antibody (2.5 ug/ml)



Immunohistochemical staining of rat heart tissue using anti-N Cadherin (2.5 ug/ml)

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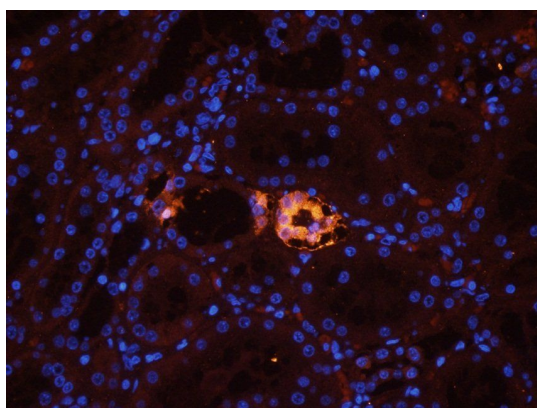
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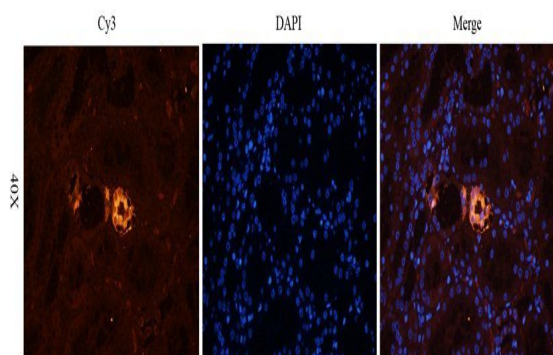
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IF image of pig kidney tissue using N Cadherin antibody (2.5 ug/ml)



Immunofluorescence image of pig kidney tissue using N Cadherin antibody (2.5 ug/ml)

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