

Product Datasheet

Apelin antibody (orb247041)

Catalog Number	orb247041
Category	Antibodies
Description	Apelin antibody
Target	Apelin
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	Affinity purified
Immunogen	KLH conjugated synthetic peptide derived from human Apelin. Please contact us for the exact immunogen sequence. The peptide is available as orb374850.
UniProt ID	Q9R0R3, Q9R0R4, Q9ULZ1
MW	10 kDa
Tested applications	ELISA, ICC, IF, IHC-P
Dilution range	IF/ICC: 1:200, IHC-P: 1:200

Biorbyt Ltd.

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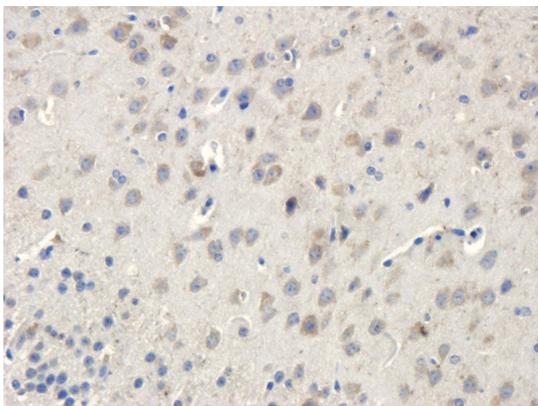
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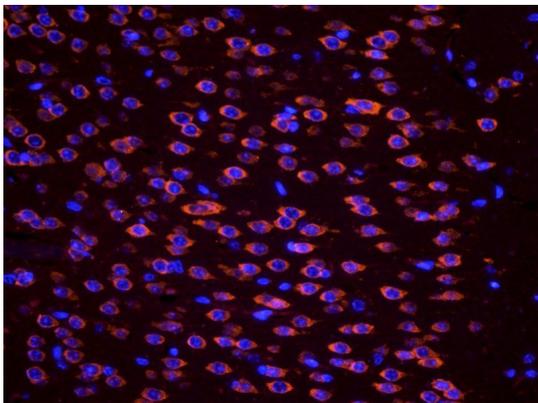
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	8862
NCBI	41, 059109, 017413, 31
Expiration Date	12 months from date of receipt.



Immunohistochemical staining of paraffin embedded mouse brain tissue using anti-Apelin (primary antibody at 1:200)



IF analysis of mouse brain tissue using Apelin antibody (dilution of primary antibody at 1:200)

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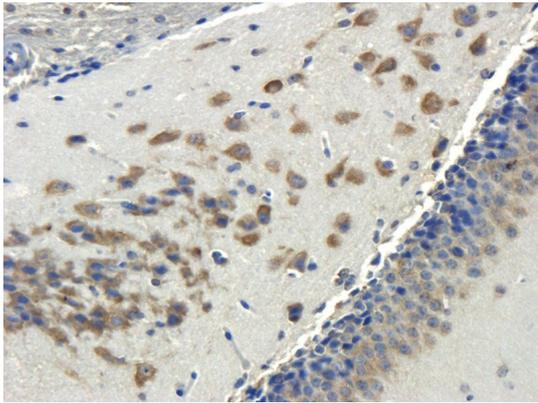
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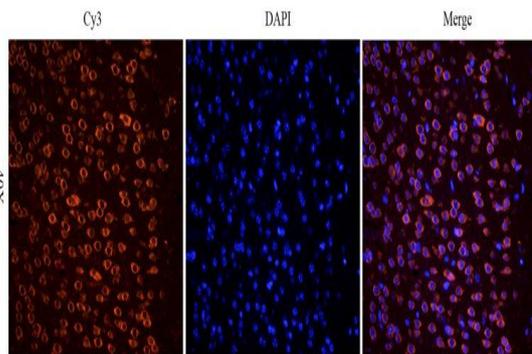
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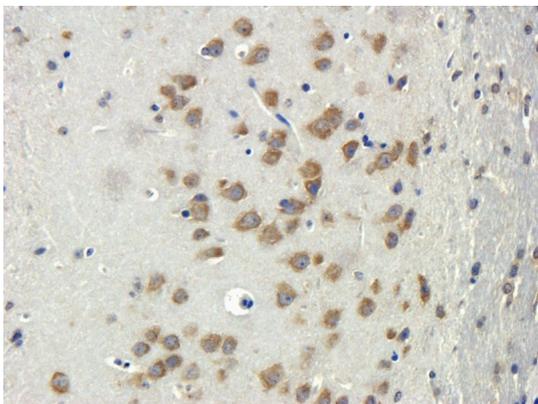
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Immunohistochemical staining of mouse brain tissue using anti-Apelin (dilution of primary antibody - 1:200)



Immunofluorescence analysis of mouse brain tissue using anti-Apelin (dilution of primary antibody - 1:200)



IHC-P staining of mouse brain tissue using anti-Apelin (dilution at 1:200)

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