

Product Datasheet

Lamin B1 rabbit pAb (orb765572)

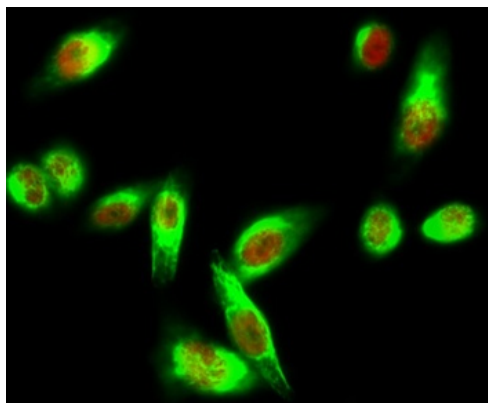
Catalog Number	orb765572
Description	Rabbit polyclonal antibody to Lamin B1
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
Immunogen	The antiserum was produced against synthesized peptide derived from human Lamin B1. AA range:26-75
Preservatives	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Concentration	1 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
Isotype	IgG
Clonality	Polyclonal
Source	Rabbit
MW	67
Dilution Range	IF: 1:50-200 Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Expiration Date	12 months from date of receipt.

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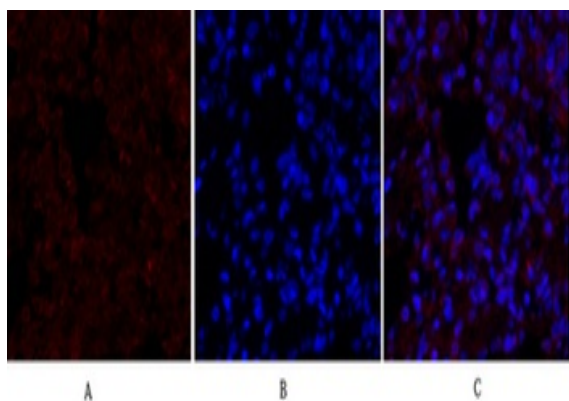
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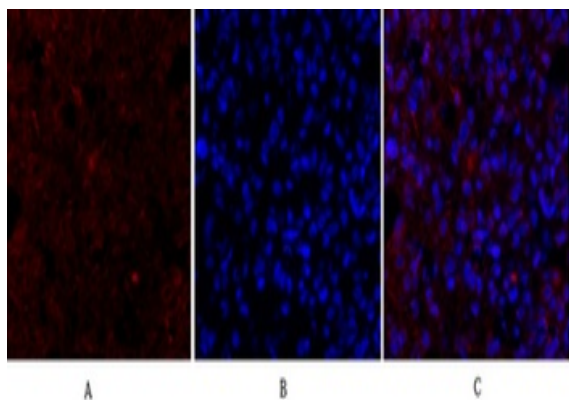
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Immunofluorescence analysis of Hela cell. 1, Lamin B1 Polyclonal Antibody (red) was diluted at 1:200 (4°C overnight). GFAP Monoclonal Antibody (5C8) (green) was diluted at 1:200 (4°C overnight). 2, Goat Anti Rabbit Alexa Fluor 594 was diluted at 1:1000 (room temperature, 50min). Goat Anti Mouse Alexa Fluor 488 was diluted at 1:1000 (room temperature, 50min).



Immunofluorescence analysis of rat-lung tissue. 1, Lamin B1 Polyclonal Antibody (red) was diluted at 1:200 (4°C, overnight). 2, Cy3 labeled Secondary antibody was diluted at 1:300 (room temperature, 50min). 3, Picture B: DAPI (blue) 10min. Picture A: Target. Picture B: DAPI. Picture C: merge of A + B.



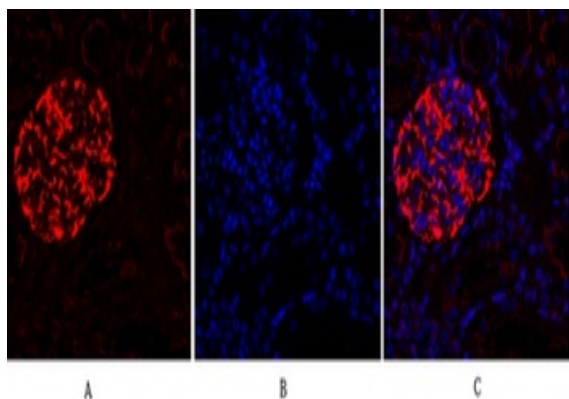
Immunofluorescence analysis of rat-lung tissue. 1, Lamin B1 Polyclonal Antibody (red) was diluted at 1:200 (4°C, overnight). 2, Cy3 labeled Secondary antibody was diluted at 1:300 (room temperature, 50min). 3, Picture B: DAPI (blue) 10min. Picture A: Target. Picture B: DAPI. Picture C: merge of A + B.

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Immunofluorescence analysis of rat-kidney tissue. 1, Lamin B1 Polyclonal Antibody (red) was diluted at 1:200 (4°C, overnight). 2, Cy3 labeled Secondary antibody was diluted at 1:300 (room temperature, 50min). 3, Picture B: DAPI (blue) 10min. Picture A: Target. Picture B: DAPI. Picture C: merge of A + B.

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