

## Lamin A + C antibody [mab636]

**Cat. No. GTX80813**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	WB, ICC/IF, IHC-Fr
<b>Reactivity</b>	Human, Mouse, Bovine, Dog, Pig

**Package**  
200 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:100 - 1:2000
ICC/IF	1:100
IHC-Fr	1:100

Not tested in other applications.

**Calculated MW** 74 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Tissue culture supernatant
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	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.
<b>Immunogen</b>	Porcine lamin preparation.
<b>Purification</b>	Unpurified
<b>Conjugation</b>	Unconjugated

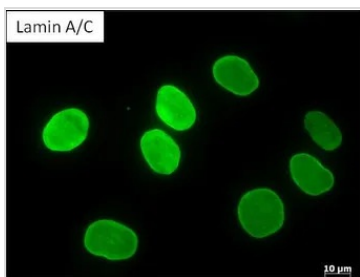
**Note** For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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## DATA IMAGES

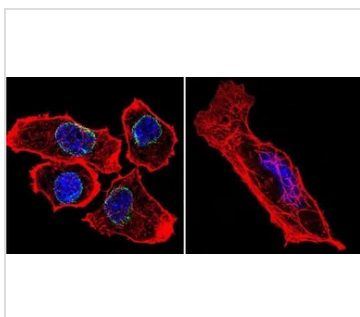
**GTX80813 ICC/IF Image**

ICC/IF analysis of Human fibroblast cells using GTX80813 Lamin A + C antibody [mab636].

Fixation : methanol

Permeabilization : 0.1% Triton X-100 in TBS for 10 minutes

Dilution : 1:200 for at least 1 hour at room temperature

**GTX80813 ICC/IF Image**

ICC/IF analysis of U251 cells using GTX80813 Lamin A + C antibody [mab636]. Cells were probed without (right) or with(left) an antibody.

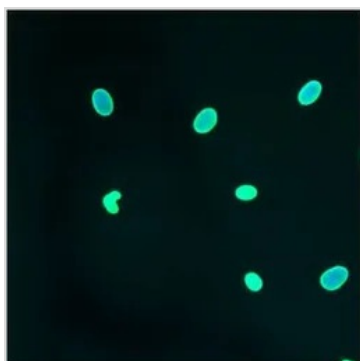
Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

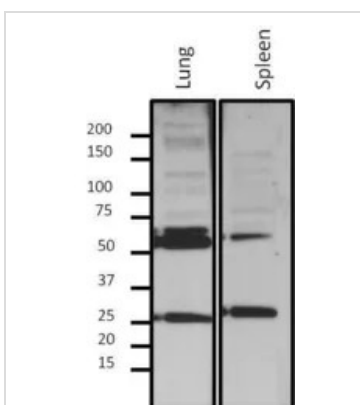
Dilution : 1:200 overnight at 4°C

**GTX80813 ICC/IF Image**

ICC/IF analysis of HMVEC Cells using GTX80813 Lamin A + C antibody [mab636].

Green : Primary antibody

Blue : Nuclei

**GTX80813 WB Image**

WB analysis of 10 $\mu$ g nuclear extract from fractionated mouse tissue lysate using GTX80813 Lamin A + C antibody [mab636].

Dilution : 1:500



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