

Lamin B1 Monoclonal Antibody

catalog number: E-AB-20076

Note: Centrifuge before opening to ensure complete recovery of vial contents.

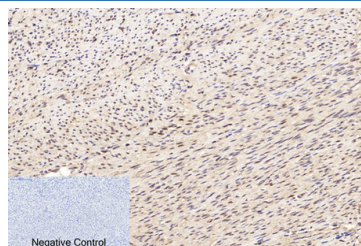
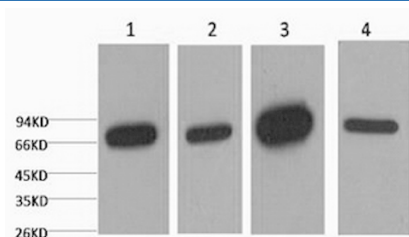
Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Protein
Host	Mouse
Isotype	IgG
Clone	4K2
Purification	Protein A purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol.

Applications

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-300
IF	1:50-1:200
IP	1:100-1:300

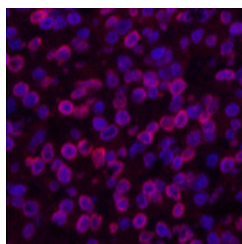
Data



Western Blot analysis of 1) HepG2, 2) 293T, 3) Mouse brain, 4) Rat brain using Lamin B1 Monoclonal Antibody at dilution of 1:5000. Immunohistochemistry of paraffin-embedded Human uterus tissue using Lamin B1 Monoclonal Antibody at dilution of 1:200.

Observed-MW:68 kDa

Calculated-MW:66 kDa



Immunofluorescence analysis of Human lung cancer tissue using Lamin B1 Monoclonal Antibody at dilution of 1:200.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

For Research Use Only

Background

Lamins are components of the nuclear lamina, a fibrous layer on the nucleoplasmic side of the inner nuclear membrane, which is thought to provide a framework for the nuclear envelope and may also interact with chromatin.

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