

Lamin B1 Monoclonal Antibody

catalog number: **AN005330L**

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

Description

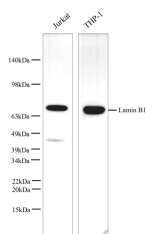
Reactivity	Human
Immunogen	Recombinant human Lamin B1 protein by E.coli
Host	Mouse
Isotype	IgG2b
Clone	7H10
Purification	Protein A/G Purification
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications

Recommended Dilution

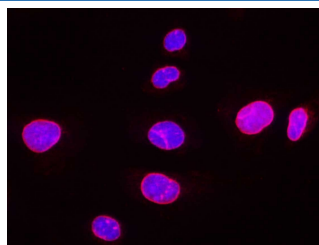
1:1000-1:2000

Data



Western blot with Anti Lamin B1 Monoclonal Antibody at dilution of 1:1000. Lane 1: Jurkat cell lysate, Lane 2: THP-1 cell lysate.

Observed-MW: 70 kDa
Calculated-MW: 66 kDa



Immunofluorescence analysis of U-2 OS cells using Lamin B1 Monoclonal Antibody at dilution of 1:500.

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.

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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