

A Reliable Research Partner in Life Science and Medicine

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

WB 1:2000-1:4000 **IF** 1:500-1:1000

Data



onal Antibody at Immunofluorescence analysis of U-2 OS cells using Lamin ate, Lane 2: HeLa B1 Monoclonal Antibody at dilution of 1:500.

Western blot with Anti Lamin B1 Monoclonal Antibody at dilution of 1:5000. Lane 1: HL-60 cell lysate, Lane 2: HeLa cell lysate, Lane 3: Hep G2 cell lysate, Lane 4: THP-1 cell lysate.

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

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.

For Research Use Only

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