

## HRP-conjugated Lamin B1 Monoclonal Antibody

catalog number: **AN00292HP**

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

### Description

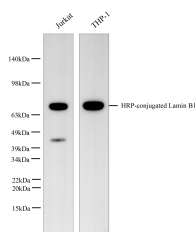
<b>Reactivity</b>	Human
<b>Immunogen</b>	Recombinant human Lamin B1 protein by E. Coli
<b>Host</b>	Mouse
<b>Isotype</b>	IgG2b
<b>Clone</b>	7H10
<b>Purification</b>	Protein A/G Purification
<b>Buffer</b>	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

### Applications

### Recommended Dilution

1:1000-1:2000

### Data



Western blot with Anti HRP-conjugated 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**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Protected from prolonged exposure to light.
<b>Shipping</b>	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