

## Anti-Lamin B1 Monoclonal Antibody (15T1)

Cat #: A01090 Size: 50µl/200µl/200µl×5

## **Product Information**

	Product Name: Anti-Lamin B1 Monoclonal Antibody (15T1)		
	Applications: WB, IHC, IF, IP		Isotype: Mouse IgG
	Reactivity: Human, Mouse, Rat		
REF	Catalog Number: A01090	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
Ĵ/	<b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles.	$\triangle$	Note: Contain sodium azide.

**Background:** LMNB1 encodes one of the two B-type lamin proteins and is a component of the nuclear lamina. A duplication of LMNB1 is associated with autosomal dominant adult-onset leukodystrophy (ADLD). Alternative splicing results in multiple transcript variants.

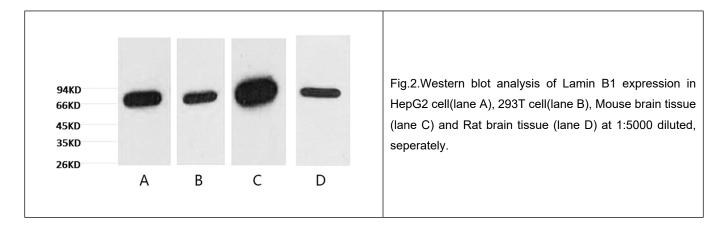
**Application Notes:** Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:2000-1:5000), IHC (1:50-1:300), IF (1:200), IP (1:200).

**Storage Buffer:** Liquid in PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

**Storage Instructions:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

94KD 66KD 45KD 35KD 26KD 20KD A B	Fig.1. Immunoprecipitation analysis of Lamin B1 at 1:200 dilution as below: Input is Mouse brain tissue lysate (lane A) and IP product (lane B).
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