Anti-Lamin B1 Mouse Monoclonal Antibody(6B9)

Catalog No.	EM31018-01	EM31018-02
Size	50μl	100μl

The nuclear lamina consists of a two-dimensional matrix of proteins located next to the inner nuclear membrane. The lamin family of proteins make up the matrix and are highly conserved in evolution. During mitosis, the lamina matrix is reversibly disassembled as the lamin proteins are phosphorylated. Lamin proteins are thought to be involved in nuclear stability, chromatin structure and gene expression. Vertebrate lamins consist of two types, A and B. This gene encodes one of the two B type proteins, B1.

Molecular Weight: 68KD

Application : **WB 1 : 2,000-5,000 IP 1:200** Optimal dilutions should be determined by the end user.

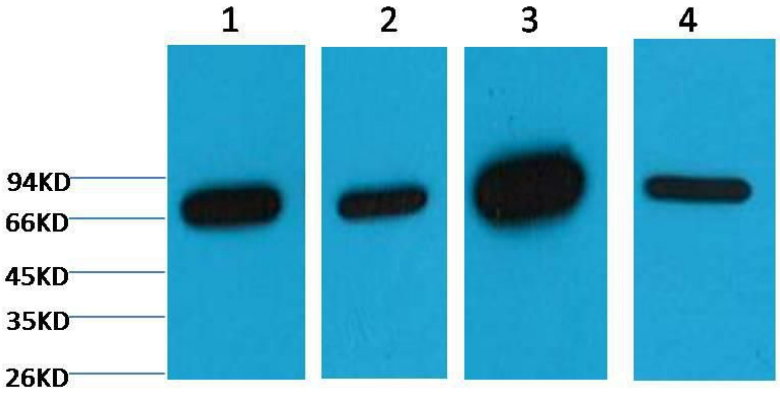
species reactivity:**Human Rat Mouse**

Specificity:The Lamin B1 antibody can detects endogenous Lamin B1 protein.

Form：Liquid ,1mg/ml

Storage buffer：PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol

Storage: Store at -20°C. Do not aliquot the antibody.



Western blot analysis of 1) HepG2, 2) 293T, 3) Mouse Brain Tissue, 4) Rat Brain Tissue with Lamin B1 diluted at 1:5,000.