

小鼠抗 LMNA 单克隆抗体

中文名称： 小鼠抗 LMNA 单克隆抗体

英文名称： Anti-LMNA mouse monoclonal antibody

别名： lamin A/C; FPL; IDC; LFP; CDDC; EMD2; FPLD; HGPS; LDP1; LMN1; LMNC; MADA; PRO1; CDCD1; CMD1A; FPLD2; LMNL1; CMT2B1; LGMD1B

相关类别： 一抗

储存： 冷冻 (-20℃)

宿主： Mouse

抗原： LMNA

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： Mouse Monoclonal

技术规格

Background:

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. Alternative splicing results in multiple transcript variants. Mutations in this g

	ene lead to several diseases: Emery-Dreifuss muscular dystrophy, familial partial lipodystrophy, limb girdle muscular dystrophy, dilated cardiomyopathy, Charcot-Marie-Tooth disease, and Hutchinson-Gilford progeria syndrome.
Applications:	WB
Name of antibody:	LMNA
Immunogen:	Fusion protein of human LMNA
Full name:	lamin A/C
Synonyms:	FPL; IDC; LFP; CDDC; EMD2; FPLD; HGPS; LDP1; LMN1; LMNC; MADA; PRO1; CDCD1; CMD1A; FPLD2; LMNL1; CMT2B1; LGMD1B
SwissProt:	P02545
WB Predicted band size:	74 kDa
WB Positive control:	K562, C6, 3T3 and Hela cell lysates
WB Recommended dilution:	1000-5000

