

## OriGene Technologies, Inc.

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## **Product datasheet for AB0093-100**

## **LMNA**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB 1:500-1:5,000

**Reactivity:** Canine, Human, Monkey, Mouse, Rat

Host: Goat Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Purified recombinant peptide within residues 620 aa to C-term of human LMNA produced in

E. coli.

Formulation: Polyclonal antibody supplied as a 100 µl (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05%

sodium azide.

**Concentration:** 3mg/ml

**Purification:** epitope affinity purified

Gene Name: lamin A/C

Database Link: NP 005563 Entrez Gene 16905 MouseEntrez Gene 60374 RatEntrez Gene 4000 Human

Background: Lamin A/C

Synonyms: CDCD1; CDDC; CMD1A; CMT2B1; EMD2; FPL; FPLD; HGPS; IDC; LDP1; LFP; LGMD1B; LMN1;

LMNC; OTTHUMP00000015843; PRO1

**Note:** Detects a band of 65-70 kDa by Western blot in whole cell lysates.

**Protein Families:** Druggable Genome

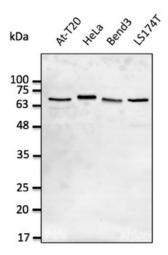
**Protein Pathways:** Arrhythmogenic right ventricular cardiomyopathy (ARVC), Dilated cardiomyopathy,

Hypertrophic cardiomyopathy (HCM)





## **Product images:**



Anti-LMNA Ab at 1/2, 500 dilution; lysates at 50 ug per lane; rabbit polyclonal to goat IgG (HRP) at 1/10,000 dilution;