

Product datasheet for TA326150

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OriGene Technologies, Inc.

Lamin A (LMNA) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 1:500~1:3000 IHC: 1:50~1:100ELISA: 1:10000

Reactivity: Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from human Lamin A.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: lamin A/C

Database Link: NP 733821

Entrez Gene 16905 MouseEntrez Gene 60374 Rat

P02545

Synonyms: CDCD1; CDDC; CMD1A; CMT2B1; EMD2; FPL; FPLD; FPLD2; HGPS; IDC; LDP1; LFP; LGMD1B;

LMN1; LMNC

Protein Families: Druggable Genome

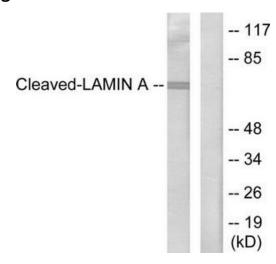
Protein Pathways: Arrhythmogenic right ventricular cardiomyopathy (ARVC), Dilated cardiomyopathy,

Hypertrophic cardiomyopathy (HCM)

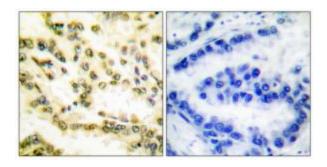




Product images:



Western blot analysis of extracts from HeLa cells, treated with etoposide (25.M, 1hour), using Lamin A (cleaved-Asp230) antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemical analysis of paraffinembedded human lung carcinoma tissue using Lamin A (cleaved-Asp230) antibody. The picture on the right is treated with the synthesized peptide.