Anti-Phospho-Lamin A/C (S22) Rabbit Polyclonal Antibody



Catalog #: U0913

Aliases

LMN1; Prelamin-A/C

Background

Gene Name: LMNA NCBI Gene Entry: 4000 UniProt Entry: P02545

Application Information

Molecular Weight: Predicted, 74 kDa; observed, 78, 69 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, bovine, monkey, pig

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human Phospho-Lamin A/C (S22)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

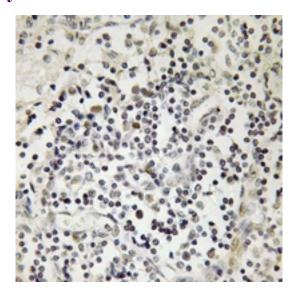
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:50-1:200

Note: This product is for research use only.

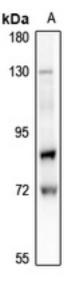
Validation Data

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Immunohistochemical analysis of Lamin A/C (Phospho-S22) staining in human lymph node formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of Lamin A/C (Phospho-S22) expression in A375 (A) whole cell lysates.