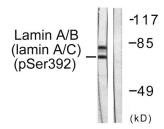
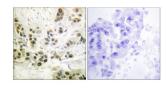


Lamin A/C Phospho-Ser392 (LMNA pS392) Antibody

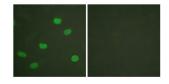
Catalogue No.:abx249419



Western blot analysis of lysates from HeLa cells, using Lamin A/C (Phospho-Ser392) Antibody. The lane on the right is blocked with the phosphopeptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using Lamin A/C (Phospho-Ser392) Antibody. The picture on the right is blocked with the phosphopeptide.



Immunofluorescence analysis of HeLa cells, using Lamin A/C (Phospho-Ser392) Antibody. The picture on the right is blocked with the phosphopeptide.

Lamin A/C (pS392) Antibody is a Rabbit Polyclonal against Lamin A/C (pS392).

Target: Lamin A/C Phospho-Ser392 (LMNA pS392)

Clonality: Polyclonal

Target Modification: Ser392

Modification: Phosphorylation

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Datasheet

Version: 1.0.0 Revision date: 14 Jun 2025



Recommended dilutions: ELISA: 1/1000, WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, IF/ICC: 1/100 - 1/500. Optimal

dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human Lamin A/B

(Lamin A/C) around the phosphorylation site of serine 392 (S-P-S^P-P-T).

Isotype: IgG

Form: Liquid

Purification: Purified from rabbit antiserum by affinity chromatography using epitope-specific phosphopeptide.

The antibody against non-phosphopeptide was removed by chromatography using corresponding

non-phosphopeptide.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P02545 (UniProt, ExPASy)

KEGG: hsa:4000

String: <u>9606.ENSP00000357283</u>

Sequence: CRLRLSPSPTSQRS

Buffer: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Specificity: Detects endogenous levels of Lamin A/B (Lamin A/C) only when phosphorylated at serine 392.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.