

Phospho-Lamin A/C (Ser22) Polyclonal Antibody

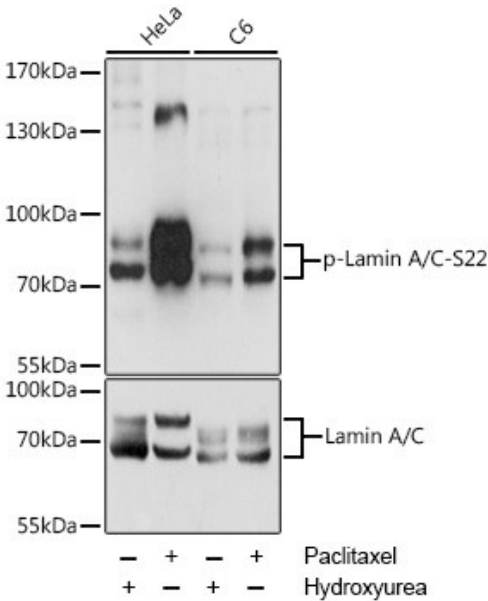
Product Details	
Size	100 µL
Species Reactivity	Human, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic phosphorylated peptide around S22 of human Lamin A (NP_0055631)
Form	Liquid
Concentration	0.43 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.01% thimerosal
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2809196

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunoprecipitation (IP)	1:50-1:100	-

Product Specific Information

Immunogen sequence: PLSPT; Positive Samples: HeLa, C6; Cellular Location: Nucleus, Nucleus envelope, Nucleus lamina, Nucleus speckle, nucleoplasm

Product Images For Phospho-Lamin A/C (Ser22) Polyclonal Antibody

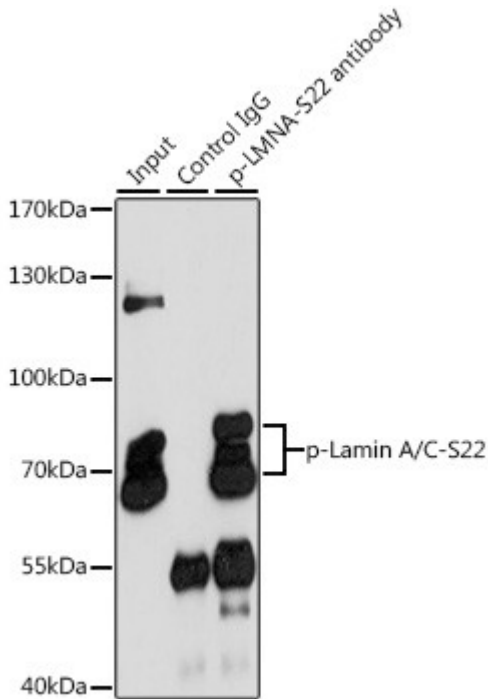


Phospho-Lamin A/C (Ser22) Antibody (PA5-97394) in WB

Western blot analysis of Phospho-Lamin A/C (Ser22) in extracts of various cell lines. Samples were incubated with Phospho-Lamin A/C (Ser22) Polyclonal antibody (Product # PA5-97394) using a dilution of 1:2,000 or Lamin A antibody (Product # PA5-116496). Followed by HRP Goat Anti-Rabbit IgG (H+L) secondary antibody at a dilution of 1:10,000. HeLa cells were treated by Hydroxyurea (4 mM) at 37°C for 20 hours or treated by Paclitaxel (100 nM/mL) at 37°C for 20 hours. C6 cells were treated by Hydroxyurea (4 mM) at 37°C for 20 hours or treated by Paclitaxel (100 nM) at 37°C for 20 hours. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% BSA. Detection: ECL Enhanced Kit. Exposure time: 1s.

Phospho-Lamin A/C (Ser22) Antibody (PA5-97394) in IP

Immunoprecipitation of Phospho-Lamin A/C (Ser22) in 200 g extracts of HeLa cells. Samples were precipitated with 3 g Phospho-Lamin A/C (Ser22) Polyclonal antibody (Product # PA5-97394). Western blot was performed from the immunoprecipitate using Phospho-Lamin A/C (Ser22) Polyclonal antibody (Product # PA5-97394) at a dilution of 1:1,000.



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