

Anti-Lamin A/C Antibody

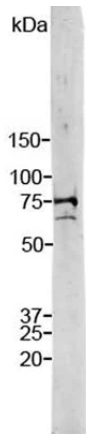


Product Details

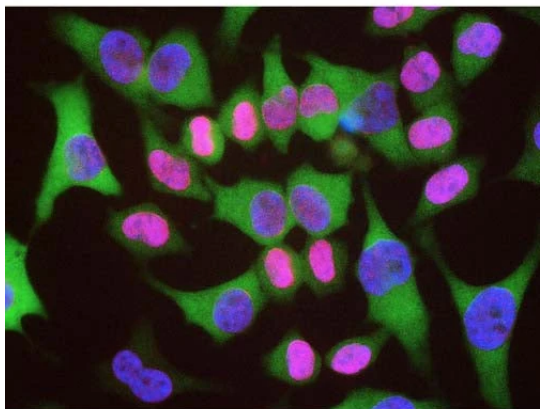
Available Variants	100 µL (SKU:R-1697-100)
Conjugate	Unconjugated
Isotype	IgG
Host Species	Rabbit
Format	Affinity-purified
Physical State	Lyophilized
Buffer	Lyophilized with sodium azide.
Applications	ICC, WB
Dilution Ranges	WB: 1:1000-1:5000 ICC: 1:1000-1:5000
Species Reactivity	Human
Immunogen	Full length recombinant human Lamin C
Specificity	Lamin A and Lamin C. The antibody reacts with a 74 kDa and 65 kDa band by Western blot on HeLa cell extract. It has also been used successfully for immunocytochemistry on HeLa cell cultures.
Molecular Weight	74 kDa and 65 kDa
Storage	Spin vial briefly before opening. Reconstitute with 100 µL sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. After reconstitution of lyophilized antibody, aliquot and store at -20°C for a higher stability. Avoid freeze-thaw cycles.
UniProt ID	P02545
Country of Origin	United States
Shipping	25°C (ambient)

Expiration	12 months after date of receipt (unopened vial).
Usage Statement	For research use only.

Product Images



Crude HeLa cell extract stained with Rabbit anti-Lamin A/C. Two bands at 74 kDa and 65 kDa, corresponding to Lamin A and C.



HeLa cells stained with R-1697-100 (red), and counterstained with our monoclonal antibody to HSP27 (M-1692-100). The Lamin A/C antibody reveals strong nuclear lamina staining, while the HSP27 antibody reveals strong cytoplasmic staining. The blue stain reveals DNA in the nuclei of these cells.

Product Page URL: www.antibodiesinc.com/products/anti-lamin-a-c-antibody-r-1697-100

