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Rabbit Anti Human Lamin A

ANT0072
200µl

Description	Anti-human lamin A polyclonal antibody strongly reacts with lamin A and its longer precursor prelamin A. A-Type lamins are nuclear proteins required for the structural and functional integrity of the nucleus. In mammals, type A proteins are represented by lamins A and C, which are different transcripts arising from the same gene <i>LMNA</i> .
Product type	Polyclonal antibody
Immunogen	Full-length recombinant lamin A
Source	Rabbit
Reacts with	Prelamin A and lamin A proteins from human and mouse
Specificity	Antibody binds with high affinity down to 50ng of lamin A and prelamin A
Tested applications	ELISA, Western blotting
Recommended dilutions	Recommended starting dilutions can vary lot-to-lot. Consult the product information label in the package for lot specific values Note: When using any primary antibody or fluorescence-labelled secondary antibody for the first time, titrate out the antibody to determine which dilution allows the strongest specific signal with the lowest background for your sample. <i>For untested applications or species please refer to the S.M.A.K. program.</i>
Purity	Polyclonal immunoglobulins purified by protein A affinity chromatography.
Form	Liquid. Supplied in 100mM sodium citrate, 50mM Tris and 0.05% v/v glycerol. Neutral pH.
Storage	Shipped at +4°C. When stored at +4°C, the antibody is stable for 18 months. For extended storage, the solution may be frozen at -20°C in working aliquots. Note: Avoid repeated freezing and thawing cycles.
References	Available on library section: http://www.diatheva.com/library.htm