

Antibodies Product Datasheet

Product Name:	Lamin A/C (Phospho-Ser22) Antibody
Catalog Number:	A8464
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Lamin A around the phosphorylation site of Ser22. AA range:2-51
Concentration:	1 mg/ml
Gene Name:	LMNA
Protein Name:	Prelamin-A/C
Other Name:	LMNA; LMN1; Prelamin-A/C
Human Swiss Prot No.:	P02545
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Lamin A/C (S22) Polyclonal Antibody detects endogenous levels of Lamin A/C protein only when phosphorylated at S22.
Storage and Stability:	-20°C/1 year