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## **Product Datasheet**

## Lamin A/C Antibody, Clone: [5F3C12], Mouse, Monoclonal NSJ-RQ7653

Article Name	Lamin A/C Antibody, Clone: [5F3C12], Mouse, Monoclonal
Biozol Catalog Number	NSJ-RQ7653
Supplier Catalog Number	RQ7653
Alternative Catalog Number	NSJ-RQ7653
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E. coli-derived recombinant human protein (amino acids Y481-Y646) was used as the immunogen for the Lamin A/C antibody.
Product Description	Lamins are structural protein components of the nuclear lamina, a protein network underlying the inner nuclear membrane that determines nuclear shape and size. There are three types of lamins, A,B and C. The lamin A/C (LMNA) gene contains 12 exons. A
Clonality	Monoclonal
Clone Designation	[5F3C12]
UniProt	P02545
Buffer	Lyophilized from 1X PBS with 2% Trehalose
Purity	Antigen affinity purified

Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water
Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.5-1ug/ml,Immunohistochemistry (FFPE): 2-5ug/ml
Application Notes	Optimal dilution of the Lamin A/C antibody should be determined by the researcher.