



Multi-Epitope Cocktail to Lamins

(intermediate filament proteins
of the nucleus)

Clone Determination(s)	*X 67, *X 167, *X 233 (* available separately upon request)		
Category	Mouse monoclonals		
Ig Subclass	All IgG1		
Purification/Form	Hybridoma culture supernatant		
Antigen	Nuclear pore complex-lamina fraction of <i>Xenopus laevis</i> (XLKE-A6 cells)		
Description	The monoclonal antibody cocktail decorates the karyoskeleton, i.e. the intermediate filament equivalent of the nucleus		
Polypeptide(s) Reacting	Lamin isotypes of M _r 60 - 75 kD		
Antigen Recognized in Species (tested so far)	X 67	X 167	X 223
<i>Xenopus laevis</i>	LA, L _I , L _{II}	LA, L _{II}	L _{II} , L _{III}
Bovine	LA, C	LA, B ₁ , B ₂ , C	LB ₁ , B ₂
Mouse	n.d.	n.d.	LB ₂
Rat	-	-	+
Human	LA, C	LA, C	LB ₁ , B ₂
Trout	LA, L _I , L _{II}	LA, L _{II} , (L _I)	L _{II} , L _{III}
Rat kangaroo	-	-	L _{II} , L _{III}
Application	Immunofluorescence microscopy Immunoblotting (Western)		
Working Dilution	Ready-to-use for immunohistochemistry		
Incubation Time	1 h at RT		
Storage	At 2-8°C		
Volume	5 mL (contains 0.09% NaN ₃)		

References

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