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Product Datasheet

Mouse anti Human p34 cdc-2 nuclear protein, IgG2a, Clone: [POH-1], Unconjugated, Monoclonal NMB-X1236M

Article Name	Mouse anti Human p34 cdc-2 nuclear protein, IgG2a, Clone: [POH-1], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-X1236M
Supplier Catalog Number	X1236M
Alternative Catalog Number	NMB-X1236M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	ICC, IHC-P, IP, WB
Species Reactivity	Bovine, Human, Mouse, Rat, Xenopus
Immunogen	Hybridoma produced by the fusion of splenocytes from BALB/c mice immunized with recombinant human p34.cdc2 fusion protein and mouse myeloma cells.
Conjugation	Unconjugated
Product Description	p34(Cdc2) kinase is a an essential nuclear protein for mitosis in human cells. During the prophase/metaphase transition the inactive phosphorylated form of p34(cdc2) is dephosphorylated to make the active form of the protein. This dephosphorylation i...
Clonality	Monoclonal
Concentration	See vial for concentration

Clone Designation	[POH-1]
Isotype	IgG2a
UniProt	P06493
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Purity	Protein A/G Chromatography
Form	Unconjugated
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	Detects three bands within the 34 kDa region corresponding to p34 and its cleavage products. Can also be used for IHC on paraffin-embedded tissue (10 µg/ml) as well as immunocytochemistry and immunoprecipitation. Optimal concentration should be evaluated by serial dilutions.