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Product Datasheet

Mouse anti Human p53 (a.a. 371-380), IgG2b, Clone: [Pab122], Unconjugated, Monoclonal NMB-X1494M

Article Name	Mouse anti Human p53 (a.a. 371-380), IgG2b, Clone: [Pab122], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-X1494M
Supplier Catalog Number	X1494M
Alternative Catalog Number	NMB-X1494M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, IF, IP
Species Reactivity	Hamster, Human, Monkey, Mouse, Rat
Immunogen	Hybridoma produced by the fusion of splenocytes from immunized with full length mouse p53 protein and mouse myeloma cells.
Conjugation	Unconjugated
Product Description	p53 is a 53 kDa transcription factor that can inhibit cell cycle progression or induce apoptosis in response to stress or DNA damage. Disruption of the p53 signalling pathway through various mechanisms is the most common alteration in human cancer oc...
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[Pab122]

Isotype	IgG2b
UniProt	Q9BRQ8
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	This antibody can be used for Western blotting (5-10 µg/ml), immunohistochemistry on frozen and formalin/paraffin embedded tissues (1-2 µg/ml) and immunoprecipitation (2 µg/mg of protein lysate). Optimal concentration should be evaluated by serial dilutions.