

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Mouse anti Nitrotyrosine, IgG1, Clone: [2A12], Unconjugated, Monoclonal NMB-X1719M

Article Name	Mouse anti Nitrotyrosine, IgG1, Clone: [2A12], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-X1719M
Supplier Catalog Number	X1719M
Alternative Catalog Number	NMB-X1719M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	All
Immunogen	3-Nitrotyrosine-KLH
Conjugation	Unconjugated
Product Description	Protein tyrosine nitration results in a post-translational modification that is increasingly receiving attention as an important component of nitric oxide signaling. While multiple nonenzymatic mechanisms are known to be capable of producing nitrated
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[2A12]
Isotype	lgG1

Buffer	100 $\mu$ g monoclonal antibody in 20 mM sodium phosphate, 150 mM sodium chloride, 50% glycerol, 3mM sodium azide, pH 7.5
Source	Mouse monoclonal antibody 2A12, obtained after immunization of mice with 3-Nitrotyrosine-KLH
Application Notes	Antibody can be used for Western blotting (Suggested dilution - 1:1000) and immunohistochemistry. Optimal concentration should be evaluated by serial dilutions.