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## Product Datasheet

### **Mouse anti Human Cytochrome P450 1A2, IgG1, Clone: [3B8C1], Unconjugated, Monoclonal NMB-X2046M**

Article Name	Mouse anti Human Cytochrome P450 1A2, IgG1, Clone: [3B8C1], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-X2046M
Supplier Catalog Number	X2046M
Alternative Catalog Number	NMB-X2046M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Rat
Immunogen	Hybridoma produced by the fusion of splenocytes from BALB/c mice immunized with rat cytochrome p450 proteins and mouse myeloma Ag8563 cells.
Conjugation	Unconjugated
Product Description	P450 enzymes constitute a family of monooxygenase enzymes that are involved in the metabolism of a wide array of endogenous and xenobiotic compounds. Several P450 enzymes have been classified by sequence similarities as members of the CYP1A and CYP2A...
Clonality	Monoclonal
Concentration	See vial for concentration

Clone Designation	[3B8C1]
Isotype	IgG1
UniProt	<a href="#">P05177</a>
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Purity	Protein A/G Chromatography
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	Antibody can be used for Western blotting (1-2 µg/ml) and immunohistochemistry (1-5 µg/ml). Optimal concentration should be evaluated by serial dilutions.