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## **Product Datasheet**

## Mouse anti Human Cytochrome P450 4F11, IgG1, Clone: [F21 P6 F5], Unconjugated, Monoclonal NMB-X2052M

Article Name	Mouse anti Human Cytochrome P450 4F11, IgG1, Clone: [F21 P6 F5], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-X2052M
Supplier Catalog Number	X2052M
Alternative Catalog Number	NMB-X2052M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human
Immunogen	Hybridoma produced by the fusion of splenocytes from BALB/c mice immunized with a synthetic peptide derived from the C-terminus of the human CYP450 4F11 protein and mouse myeloma Ag8563 cells.
Conjugation	Unconjugated
Product Description	The cytochrome P450 proteins (CYPs) are monooxygenases that catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. P450 enzymes are classified into subfamilies based on their sequence similarities
Clonality	Monoclonal
Concentration	See vial for concentration

Clone Designation	[F21 P6 F5]
Isotype	lgG1
UniProt	A8K059
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 $\mu$ g/ml) and immunohistochemistry on formalin-fixed, paraffin-embedded tissues (1-5 $\mu$ g/ml). Optimal concentration should be evaluated by serial dilutions. For optimal results, formalin fixed, paraffin embedded