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## Product Datasheet

### **Mouse anti BrdU (bromodeoxyuridine), conjugated with FITC, IgG1, Clone: [MoBU-1], Monoclonal NMB-X1543M**

Article Name	Mouse anti BrdU (bromodeoxyuridine), conjugated with FITC, IgG1, Clone: [MoBU-1], Monoclonal
Biozol Catalog Number	NMB-X1543M
Supplier Catalog Number	X1543M
Alternative Catalog Number	NMB-X1543M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, IHC
Conjugation	FITC
Product Description	Bromodeoxyuridine (BrdU) is a thymidine analog which is selectively incorporated into the DNA of proliferating cells to provide a marker for the DNA being replicated. The number of proliferating cells can then be detected in cell lysates, tissue secti...
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[MoBU-1]
Isotype	IgG1
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide

Source	Bromodeoxyuridine conjugated to Helix Pomatia Haemocyanin was used to immunize BALB/c mice
Purity	Protein A/G Chromatography
Application Notes	Reacts with cells containing incorporated BrdU, showing a clear, nucleus confined, speckled pattern. Use at 1-5 $\mu\text{g}/10^6$ cells for flow cytometry. Optimal concentration should be evaluated by serial dilutions.