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## Product Datasheet

### **Nucleophosmin (Acute Myeloid Leukemia Marker) (NA24), Biotin conjugate, 0.1mg/mL, Clone: [NA24], Mouse, Monoclonal BOT-BNCB2053-500**

Article Name	Nucleophosmin (Acute Myeloid Leukemia Marker) (NA24), Biotin conjugate, 0.1mg/mL, Clone: [NA24], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB2053-500
Supplier Catalog Number	BNCB2053-500
Alternative Catalog Number	BOT-BNCB2053-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	GST fusion protein containing the N-terminal part of nucleophosmin fused to 14 amino acid of ALK protein
Conjugation	Biotin
Product Description	This antibody recognizes a 33 kDa glycoprotein, identified as Nucleophosmin (NPM). It is predominantly localized in the nucleus of cells in most tissues. NPM is involved in ribosomal assembly and rRNA transport. It is an abundant protein that is high...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[NA24]

Molecular Weight	33 kDa
UniProt	<a href="#">P06748</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user