

Manufacturer/Supplier:			
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Product name: Catalog:	Rabbit anti-Nuc DL95002A	leophosmir	Antibody
Synonyms:	NPM; Nucleophosmin; NPM; Nucleolar phosphoprotein B23; Nucleolar protein NO38; Numatrin		
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Nucleophosmin. The exact sequence is proprietary.		
Form: Liquid		Concentr	ation: 1mg/mL
<b>Size:</b> 100 ul/50 ul		Host: Rat	bit
<b>Reactivity:</b> Human,Mouse,Rat	"Bovine,Rabbit	Applicati	on: WB, IHC, IF/IC



**Clonality:** Polyclonal

**Dilution:** WB (1/500 - 1/1000), IHC (1/100 - 1/200), IF/IC (1/100 - 1/500)

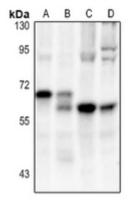
Entrez Gene:4869/18148/25498SwissProt:P06748/Q61937/P13084Purification:The antibody was purified by immunogen affinity<br/>chromatography.Buffer:Liquid in 0.42% Potassium phosphate, 0.87%<br/>Sodium chloride, pH 7.3, 30% glycerol, and 0.01%<br/>sodium azide.

#### **WB description:**

Western blot analysis of Nucleophosmin expression in COLO205 (A), NIH3T3 (B) whole cell lysates.



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#### **IHC description:**

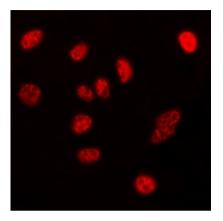
Immunohistochemical analysis of Nucleophosmin staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

#### **IF/ICC description:**

Immunofluorescent analysis of Nucleophosmin staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary a



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### Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.

