

## Anti-Human Nucleolar Antigen Antibody [NM95] (A250940)

### Specifications:

Name:	Anti-Human Nucleolar Antigen Antibody [NM95]
Description:	Mouse monoclonal [NM95] antibody to Human Nucleolar Antigen.
Specificity:	This antibody is an excellent marker for human cells in xenographic model research. It reacts specifically with human cells. This monoclonal antibody is part of a new panel of reagents, which recognizes subcellular organelles or compartments of human cells. These markers may be useful in identification of these organelles in cells, tissues, and biochemical preparations. MAb NM95 recognizes an antigen associated with the nucleoli in human cells. It can be used to stain the nucleoli in cell or tissue preparations and can be used as a marker of the nucleoli in subcellular fractions. It produces a speckled pattern in the nuclei of cells of normal and malignant cells and may be used to stain the nucleoli of cells in fixed or frozen tissue sections. It can be used with paraformaldehyde fixed frozen tissue or cell preparations and formalin fixed, paraffin-embedded tissue sections.
Applications:	Flow Cytometry, IF, ICC, IHC-P
Recommended Dilutions:	Flow Cytometry: 1-2 µg/million cells, IF: 1-2 µg/ml, ICC: 1-2 µg/ml, IHC-P: 0.25-0.5 µg/ml
Reactivity:	Human
Cross Reactivity:	This antibody does not cross react with Mouse, Rat, or Bovine.
Immunogen:	Nuclei of myeloid leukemia biopsy cells.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	NM95
Isotype:	IgG1
Light Chains:	kappa
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	200 µg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## Anti-Human Nucleolar Antigen Antibody [NM95] (A250940)

### Specifications continued:

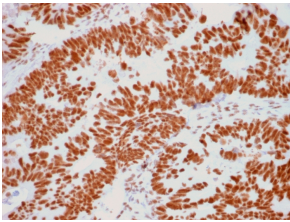
**General Notes:**

This monoclonal antibody is also available in a different formulation without BSA and Sodium Azide - Anti-Human Nucleolar Antigen Antibody [NM95] - BSA and Azide free (A254120).

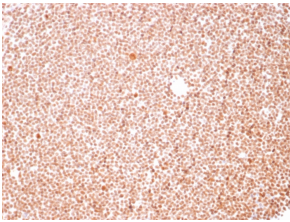
**Disclaimer:**

This product is for research use only. It is not intended for diagnostic or therapeutic use.

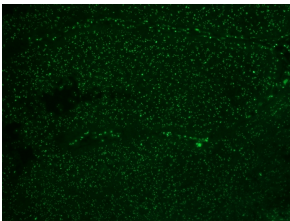
### Images:



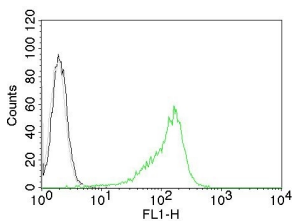
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human colon carcinoma using Anti-Human Nucleolar Antigen Antibody [NM95].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human tonsil using Anti-Human Nucleolar Antigen Antibody [NM95].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human colon carcinoma using Anti-Human Nucleolar Antigen Antibody [NM95].



Flow cytometric analysis of 293T cells labeling Human Nucleolar Antigen with Anti-Human Nucleolar Antigen Antibody [NM95] (AF488) (Green). Cells alone (Black). Isotype Control (Grey).