## **Product Datasheet**

# Nuclear Antigen Antibody (rNM106) [Biotin] NBP3-14097B

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/26/2023 v.20.1

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#### NBP3-14097B

**Application Notes** 

| Nuclear Antigen Antibody (rNM106) [Biotin] |   |
|--|---|
| Product Information                        |   |
| Unit Size                                  | 0.1 ml  |
| Concentration                              | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                                    | Store at 4C in the dark.  |
| Clonality                                  | Monoclonal  |
| Clone                                      | rNM106  |
| Preservative                               | 0.05% Sodium Azide  |
| Isotype                                    | IgG1 Kappa  |
| Conjugate                                  | Biotin  |
| Purity                                     | Protein A or G purified   |
| Buffer                                     | PBS   |
| Product Description                        |   |
| Host                                       | Mouse   |
| Species                                    | Human, Mouse, Rat   |
| Reactivity Notes                           | Does not react with Porcine.  |
| Marker                                     | Pan-Nuclear Marker  |
| Specificity/Sensitivity                    | This monoclonal antibody is an excellent marker for all nuclei in cells in tissues. It is a part of a new panel of reagents, which recognizes subcellular organelles or compartments of cells. These markers may be useful in identification of these organelles in cells, tissues, and biochemical preparations. This monoclonal antibody recognizes an antigen associated with the nuclei in all cells. It can be used to stain the nuclei in cell or tissue preparations and can be used as a nuclear marker in subcellular fractions. It produces a speckled pattern in normal and malignant cells and may be used to stain the nuclei of cells in fixed or frozen tissue sections. It can also be used with paraformaldehyde fixed frozen tissue or cell preparations. |
| Immunogen                                  | Nuclei of HL60 cells  |
| Product Application Details                |   |
| Applications                               | Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin   |
| Recommended Dilutions                      | Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin   |
| I  |   |



Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NBP3-14097B

IC002B

Mouse IgG1 Isotype Control (11711) [Biotin]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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