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## Product Datasheet

### **Nucleophosmin (Acute Myeloid Leukemia Marker) Antibody, IgG2b, Clone: [NPM1/3287], Mouse, Monoclonal NBT-4869-MSM7-P0**

|                            |   |
|----------------------------|---|
| Article Name               | Nucleophosmin (Acute Myeloid Leukemia Marker) Antibody, IgG2b, Clone: [NPM1/3287], Mouse, Monoclonal  |
| Biozol Catalog Number      | NBT-4869-MSM7-P0  |
| Supplier Catalog Number    | 4869-MSM7-P0  |
| Alternative Catalog Number | NBT-4869-MSM7-P0-20,NBT-4869-MSM7-P0-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA, FC, IF, IHC, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant fragment (around aa185-287) of human NPM1 protein (exact sequence is proprietary)   |
| Product Description        | Recognizes a 33kDa 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 highly phosphorylat... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [NPM1/3287]   |
| Molecular Weight           | 33kDa   |
| Isotype                    | IgG2b   |

|                   |   |
|-------------------|---|
| NCBI              | <a href="#">4869</a>  |
| UniProt           | <a href="#">P06748</a>  |
| Form              | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.  |
| Antibody Type     | Monoclonal Antibody   |
| Application Notes | ELISA (Use Ab at 2-4ug/ml for coating) (Order Ab without BSA), Western Blot (1-2ug/ml), Immunofluorescence (1-2ug/ml), Flow Cytometry (1-2ug/million cells), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT), (Staining of formalin-fixed |