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## Product Datasheet

### **Emerin (Papillary Thyroid Carcinoma and EDMD Marker) Antibody, IgG1, Clone: [EMD/2167], Mouse, Monoclonal NBT-2010-MSM1-P1ABX**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Emerin (Papillary Thyroid Carcinoma and EDMD Marker) Antibody, IgG1, Clone: [EMD/2167], Mouse, Monoclonal                                                                                                                                                     |
| Biozol Catalog Number      | NBT-2010-MSM1-P1ABX                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | 2010-MSM1-P1ABX                                                                                                                                                                                                                                               |
| Alternative Catalog Number | NBT-2010-MSM1-P1ABX-100                                                                                                                                                                                                                                       |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, IHC, WB                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human Emerin protein fragment (around aa 56-167) (exact sequence is proprietary)                                                                                                                                                                  |
| Product Description        | Emerin is a member of the nuclear lamina associated protein family. It is ubiquitously expressed and localized to the nuclear membrane in normal cells. Mutations of the gene that encodes emerin result in the X-linked recessive disease Emery-Dreifuss ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [EMD/2167]                                                                                                                                                                                                                                                    |
| Molecular Weight           | 37kDa                                                                                                                                                                                                                                                         |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |

|                   |                                                                                                                                                                                                                                                                |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI              | <a href="#">2010</a>                                                                                                                                                                                                                                           |
| UniProt           | <a href="#">P50402</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 | Western Blot (1-2ug/ml), Immunofluorescence (1-3ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed b |