

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **IgM (Immunoglobulin Mu Heavy Chain) (B-Cell Marker) Antibody, IgG1, Clone: [IM260], Mouse, Monoclonal NBT-3507-MSM3-P1ABX**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | IgM (Immunoglobulin Mu Heavy Chain) (B-Cell Marker) Antibody, IgG1, Clone: [IM260], Mouse, Monoclonal                                                                                                                                                         |
| Biozol Catalog Number      | NBT-3507-MSM3-P1ABX                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | 3507-MSM3-P1ABX                                                                                                                                                                                                                                               |
| Alternative Catalog Number | NBT-3507-MSM3-P1ABX-100                                                                                                                                                                                                                                       |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant heavy chain of human IgM                                                                                                                                                                                                                          |
| Product Description        | Recognizes a protein of 75kDa, identified as mu heavy chain of human immunoglobulins. It does not cross-react with alpha (IgA), gamma (IgG), epsilon (IgE), or delta (IgD), heavy chains, T-cells, monocytes, granulocytes, or erythrocytes. This MAb is u... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [IM260]                                                                                                                                                                                                                                                       |
| Molecular Weight           | 50-75kDa                                                                                                                                                                                                                                                      |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |

|                   |                                                                                                                                                                                                                                                               |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI              | <a href="#">3507</a>                                                                                                                                                                                                                                          |
| UniProt           | <a href="#">P01871</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), ,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes 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 by cooling at RT for 20 m |