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## Product Datasheet

### **CD13 / Aminopeptidase-N (Myeloid Cell Marker) Antibody, IgG2b, Clone: [APN/6997], Mouse, Monoclonal NBT-290-MSM7-P0**

|                            |  |
|----------------------------|--|
| Article Name               | CD13 / Aminopeptidase-N (Myeloid Cell Marker) Antibody, IgG2b, Clone: [APN/6997], Mouse, Monoclonal  |
| Biozol Catalog Number      | NBT-290-MSM7-P0  |
| Supplier Catalog Number    | 290-MSM7-P0  |
| Alternative Catalog Number | NBT-290-MSM7-P0-20,NBT-290-MSM7-P0-100   |
| Manufacturer               | NeoBiotechnologies   |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | ELISA, IHC, WB   |
| Species Reactivity         | Human  |
| Immunogen                  | Recombinant fragment (around aa50-250) of human ANPEP protein (exact sequence is proprietary)  |
| Product Description        | Recognizes an integral membrane glycoprotein of 150kDa, identified as CD13 (also known as aminopeptidase-N). The antibody recognizes an extracellular epitope. The CD13 antigen is present on most cells of myeloid origin including granulocytes, monocy... |
| Clonality                  | Monoclonal   |
| Clone Designation          | [APN/6997]   |
| Molecular Weight           | 150kDa   |
| Isotype                    | IgG2b  |

|                   |   |
|-------------------|---|
| NCBI              | <a href="#">290</a>   |
| UniProt           | <a href="#">P15144</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 (For coating, order antibody without BSA), 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 |