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## Product Datasheet

### **Calprotectin / MRP14 / S100A9 / Calgranulin B Antibody, IgM, Clone: [CPT/1028], Mouse, Monoclonal NBT-6280-MSM4-P0**

|                            |   |
|----------------------------|---|
| Article Name               | Calprotectin / MRP14 / S100A9 / Calgranulin B Antibody, IgM, Clone: [CPT/1028], Mouse, Monoclonal   |
| Biozol Catalog Number      | NBT-6280-MSM4-P0  |
| Supplier Catalog Number    | 6280-MSM4-P0  |
| Alternative Catalog Number | NBT-6280-MSM4-P0-20,NBT-6280-MSM4-P0-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant human Calprotectin protein  |
| Product Description        | Recognizes the L1 or Calprotectin molecule, an intra-cytoplasmic antigen comprising of a 12kDa alpha chain and a 14kDa beta chain. Calprotectin comprises 60% of the cytoplasmic protein fraction of circulating polymorphonuclear granulocytes and is als... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [CPT/1028]  |
| Molecular Weight           | 14kDa   |
| Isotype                    | IgM   |

|                   |   |
|-------------------|---|
| NCBI              | <a href="#">6280</a>  |
| UniProt           | <a href="#">P06702</a>  |
| Form              | 200ug/ml of Ab Purified from Bioreactor Concentrate. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA at 1.0mg/ml.   |
| Antibody Type     | Monoclonal Antibody   |
| Application Notes | 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 minutes), Optimal dilution f |