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## **Product Datasheet**

## Calprotectin / MRP14 / S100A9 / Calgranulin B Antibody, IgM, Clone: [CPT/1028], Mouse, Monoclonal NBT-6280-MSM4-P1BX

| Article Name               | Calprotectin / MRP14 / S100A9 / Calgranulin B Antibody, IgM, Clone: [CPT/1028], Mouse, Monoclonal  |
|----------------------------|--|
| Biozol Catalog Number      | NBT-6280-MSM4-P1BX   |
| Supplier Catalog Number    | 6280-MSM4-P1BX   |
| Alternative Catalog Number | NBT-6280-MSM4-P1BX-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              | 6280  |
|-------------------|---|
| UniProt           | P06702  |
| Form              | 200ug/ml of Ab Purified from Bioreactor Concentrate. Prepared in 10mM PBS with 0.05% BSA & Double and Double with 0.05% 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 |