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## Product Datasheet

### **Prostate Specific Acid Phosphatase (PSAP) Antibody, IgG1, Clone: [ACPP/1338], Mouse, Monoclonal NBT-55-MSM1-P1ABX**

|                            |   |
|----------------------------|---|
| Article Name               | Prostate Specific Acid Phosphatase (PSAP) Antibody, IgG1, Clone: [ACPP/1338], Mouse, Monoclonal   |
| Biozol Catalog Number      | NBT-55-MSM1-P1ABX   |
| Supplier Catalog Number    | 55-MSM1-P1ABX   |
| Alternative Catalog Number | NBT-55-MSM1-P1ABX-100   |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant full-length human ACPP protein  |
| Product Description        | Recognizes a protein of 52kDa, identified as prostate specific acid phosphatase (PSAP). This enzyme catalyzes the conversion of orthophosphoric monoester to alcohol and orthophosphate. It is synthesized under androgen regulation and is secreted by th... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [ACPP/1338]   |
| Molecular Weight           | 52kDa   |
| Isotype                    | IgG1  |

|                   |  |
|-------------------|--|
| NCBI              | <a href="#">55</a>   |
| UniProt           | <a href="#">P15309</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 | 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 |