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## Product Datasheet

### Anti-Prostate Specific Acid Phosphatase (PSAP) Monoclonal Antibody(Clone: PASE/4LJ), Clone: [PASE/4LJ], Mouse ABI-36-2983

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Prostate Specific Acid Phosphatase (PSAP) Monoclonal Antibody(Clone: PASE/4LJ), Clone: [PASE/4LJ], Mouse                                                                                                                                                 |
| Biozol Catalog Number      | ABI-36-2983                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 36-2983                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-36-2983-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS, IF, IHC                                                                                                                                                                                                                                                 |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Prostatic acid phosphatase Purified from human seminal plasma                                                                                                                                                                                                 |
| 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          | [PASE/4LJ]                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">55</a>                                                                                                                                                                                                                                            |
| UniProt                    | <a href="#">P15309</a>                                                                                                                                                                                                                                        |

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| Application Dilute | Flow Cytometry (1-2ug/million cells), Immunofluorescence (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 |
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