

Specification Sheet

Monoclonal Mouse Antibody to Human Prostatic Acid Phosphatase (PSAP)

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| Catalog No.: | A00041 |
| Immunogen: | Prostatic acid phosphatase purified from human seminal plasma. |
| Clone: | PASE/4LJ. |
| Isotype: | IgG1. |
| Format: | This antibody has been pretitered and quality controlled to work on formalin-fixed paraffin-embedded as well as acetone fixed cryostat tissue sections. No further titration is required. |
| Staining Protocol: | We suggest an incubation period of 30-60 minutes at room temperature. However, depending upon the fixation conditions and the staining system employed, optimal incubation should be determined by the user. |
| Specificity: | This antibody is specific against PSAP. This antibody can be used to identify the prostatic origin of metastatic tumor, for example metastatic carcinoma in bone, rectum and lymph node. |
| Storage: | Store the antibody at 4-8°C. Do not use it beyond the expiration date stated on the label. |
| References: | i) Haines et al. Biochem Soc Trans 15: 1179, 1987. ii) Haines et al. British J Cancer 60: 887, 1989. |

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