

Monoclonal Mouse Antibody to Human Prostatic Acid Phosphatase (PSAP)

Catalog No.:	PDM 037
Intended Use:	This product is intended for qualitative immunohistochemistry with normal and neoplastic formalin-fixed, paraffin-embedded tissue sections, to be viewed by light microscopy. Clinical interpretation of staining results should be accompanied by histological studies with proper controls. Patients' clinical histories and other relevant diagnostic tests should be utilized by a qualified person(s) when evaluating and interpreting results.
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 and acetone fixed cryostat tissue sections. No further titration is required.
Staining Protocol:	We suggest an incubation period of 30 minutes at room temperature. Optimal incubation conditions should be determined by the user based upon the fixation conditions and staining system employed. <u>Suitable for formalin fixed, paraffin embedded tissue sections.</u>
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.
Positive Control:	Prostate carcinoma
Cellular Localization:	Cytoplasmic
Storage:	Store at 2-8°C. Do not use 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.

IVD: For In Vitro Diagnostic Use

DBS will not be held responsible for patent infringement or other violation that may occur with the use of our product

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