Rabbit Polyclonal Antibody to Human Prostate Specific Antigen (PSA)

Catalog No.: **PDR 007**

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: Prostate specific antigen isolated from human seminal plasma.

Host: Rabbit

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. Suitable for formalin fixed, paraffin

embedded tissue sections.

Specificity: This antibody reacts with PSA. The staining was observed in the

> prostatic ductal epithelium of normal and neoplastic prostate. No staining with any other cell type has been observed.

Positive Control: Prostate carcinoma

Cellular Localization: Cytoplasmic

Storage: Store at 2-8°C. Do not use beyond the expiration date stated on

the label.

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