

## Mouse Monoclonal anti-Prostatic Acid Phosphatase (PsAP or PAP), Clone PASE/4LJ

60-0104; 60-0104-7 6 mL; 7 mL predilute Antibody, Ready-To-Use  
 61-0104; 61-0104-2; 61-0104-5 1 mL; 0.2 mL; 0.5 mL Concentrate Antibody  
 Isotype IgG1  
 Concentration See container label

**Intended Use** For In Vitro Diagnostic Use.

This product is used to qualitatively detect Prostatic Acid Phosphatase (PsAP or PAP) in normal and neoplastic formalin fixed paraffin embedded (FFPE) tissue sections in immunohistochemical detection methodology. Interpretation must be made within the context of the patient's clinical history and other diagnostic test by a qualified pathologist.

**Description** The antibody labels glandular epithelium of the prostate and is a useful tool for the identification of normal prostatic tissue and prostatic carcinoma.

**Reagent provided** This antibody is diluted in 10 mM Phosphate buffered saline (PBS), pH 7.2 containing 1% bovine serum albumin (BSA) and 0.09% sodium azide (NaN<sub>3</sub>) as antimicrobial agent.

**Precautions** For professional users.

Proper handling of this product as with any product derived from biological sources according to local and applicable regulations.

Sodium azide is a toxic chemical. The concentration in this product is not classified as hazardous, however, the build-ups of NaN<sub>3</sub> may react with lead and copper plumbing to form highly explosive metal azides. Flush the disposed reagent with large volume of water to prevent azide build-up.

### Usage

**Dilution** 60-0104; 60-0104-7: Ready-To-Use  
 61-0104; 61-0104-2; 61-0104-5: Dilute 1:50-100 before use when using Acu-Stain™ detection system. Optimum dilution factor may vary depending on the specimen and preparation process and should be determined by each individual investigator.

**Staining procedure** Incubate this antibody with tissue section for 30-60 minutes at room temperature. Follow the instructions from the selected detection system.

**Positive control tissue** Prostate

**Epitope retrieval** Not Required

**Staining pattern** Cytoplasm

**Storage** Store at 2-8°C.

**References**

- Haines A, et al. Biochem Soc Trans 1987;15:1179-80.
- Haines A, et al. Br J Cancer 1989;60:887-92.
- Nadji M, et al. Am J Clin Path 1980;73:735-9.

### Symbols

 Catalog No.    
  Batch No.    
  In Vitro Diagnostic Use    
  Temperature Range    
  Use By