Product datasheet MONX10575



Mouse anti-Prostatic Acid Phosphatase, clone PASE4LJ (monoclonal)

Clone no. PASE/4L| MONXtra

Product name Mouse anti-Prostatic Acid Phosphatase, clone PASE4LJ (monoclonal)

Host Mouse

Applications IHC-P (1:100), IHC-fr

Species reactivity human

Conjugate -

Immunogen Prostatic acid phosphatase purified from human seminal plasma.

lsotype lgG1

Clonality Monoclonal

Clone number PASE/4LJ

Size 1 ml

Concentration n/a

Format -

Storage buffer Tissue culture supernatant with 15mM sodium azide

Storage until expiry date 2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

Prostatic acid phosphatase (PAP) is an isoenzyme of acid phosphatase found in large amounts in the prostate and seminal fluid. The precise function of PAP is unknown, but it may act as a hydrolase to split phosphoryl choline in semen and also function as a transferase. Elevated serum levels of the enzyme are reported in metastatic prostatic carcinoma.

References 1. Haines AMR et al. British Journal of Cancer. 60: 887–892 (1989)

2 Haines AMR et al. Biochemical Society Transactions. 15: 1179–1180 (1987)

3. -

4. -

5. -

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