

Prostatic acid phosphatase Mouse mAb

Catalog Number: bsm-34159M

Target Protein: Prostatic acid phosphatase

Concentration: 1mg/ml

Form: Liquid

Host: Mouse

Clonality: Monoclonal

Clone No.: 3B9

Isotype: IgG2b, Kappa

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500)

Reactivity: Human (predicted:Mouse, Rat)

Predicted MW: 41 kDa

Entrez Gene: 55

Swiss Prot: P15309

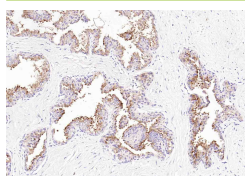
Purification: affinity purified by Protein A

Storage: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Proclin300.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Prostatic Acid Phosphatase is Belongs to the histidine acid phosphatase family. Cellular localization; Secreted and Lysosome membrane. Predominantly localized in the plasma membrane but also detected in intracellular vesicles.

VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (human prostate); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Incubation with (Prostatic acid phosphatase) Monoclonal Antibody, Unconjugated (bsm-34159M) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Mouse)(sp-0024) instructions and DAB staining.