

PSAP Antibody

Catalog No: #P1021

Package Size: #P1021-1 0.1ml #P1021-2 1ml

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

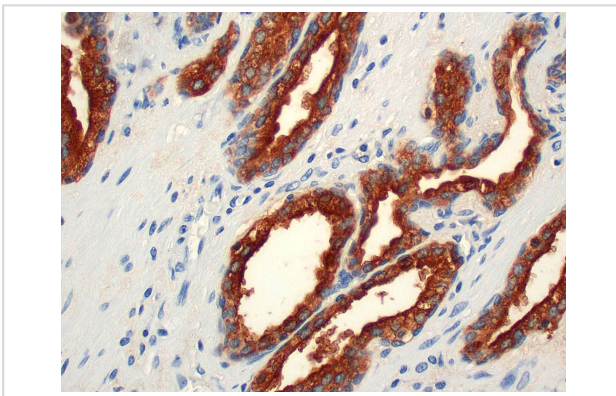
Product Name	PSAP Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	IHC655
Applications	IHC
Species Reactivity	Human
Formulation	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and
Storage	Store at 2-8C. Do not freeze.

Application Details

Recommended

working dilution range:1:100 - 1:200

Images



PSAP Antibody (P1021) on Prostate

Product Description

Prostatic Specific Acid Phosphatase (PSAP) is a prostatic enzyme found in the glandular epithelium of the prostate. PSAP levels are elevated in hyperplastic prostate and prostate carcinoma, with the highest levels being detected in metastasized prostate cancer. Moderate overexpression of PSAP is also characteristic of diseases of the bone (such as Pagets disease or hyperparathyroidism), diseases of blood cells (such as sickle-cell disease), multiple myeloma, or lysosomal storage diseases (such as Gauchers disease). PSAP is considered more sensitive, yet less specific, than PSA, however Anti-PSAP can act as a useful complement to Anti-PSA under suitable clinical contexts.

References

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Kuroda N, et al. *Pathol Int.* 1999; 49:457-61.
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Genega EM, et al. *Mod Pathol.* 2000; 13:1186-91.
Green LK, et al. *Hum Pathol.* 1991; 22:242-6.
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Note: This product is for in vitro research use only