

## 44-1077: Anti-PSAP Monoclonal Antibody (Clone:IHC655)-Ready to Use

Clonality :	Monoclonal
Clone Name :	IHC655
Application :	IHC
Reactivity :	Human
Gene :	PSAP
Gene ID :	5660
Uniprot ID :	P07602
Alternative Name :	PSAP,GLBA,SAP1
Immunogen Information :	Recombinant Human PSAP

## 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 Paget's disease or hyperparathyroidism), diseases of blood cells (such as sickle-cell disease), multiple myeloma, or lysosomal storage diseases (such as Gaucher's 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."

## **Product Info**

Amount :	7 ml
Purification :	Protein A/G Chromatography
Content :	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
Storage condition :	Store at 2°C - 8°C. Do not freeze.

## **Application Note**

This product is available in ready to use format, hence no dilution is required.

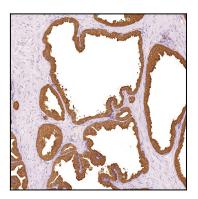


Figure 1: Immunohistochemical analysis of PSAP (Clone: IHC655) on Prostate