

# Polyclonal Antibody to Human Prostatic Acid Phosphatase (PSAP)

## Description:

Immunogen:	Prostatic acid pahophatase isolated from human seminal plasma.
Host:	Rabbit
Format:	Purified immunoglobulin fraction of rabbit antiserum against human PSAP containing sodium azide as preservative.
Specificity:	This antibody reacts with prostatic acid phosphatase. It stains prostatic epithelial cells as well as secretion and concretions in the ducts of the prostate.
Titer/Working Dilution:	This antibody may be diluted to a titer of 1:50-1:200 in an immunohistochemistry application. However, depending on the staining conditions employed, we suggest that final dilution should be determined by the user.

**Uses/Limitations:** Immunohistochemistry  
For Research Use Only.  
Do not use past expiration date.

**Storage:** 2-8° Centigrade.

**Procedure:** We suggest an incubation period of 30-60 minutes at room temperature. However, depending upon the fixation conditions and the staining system employed, optimal incubation conditions should be determined by the user.

**Precautions:** Contains Sodium Azide as a preservative.  
Do not pipette by mouth.

**References:** 1. Heller J E J Urol 137:1091, 1987.