# acid phosphatase, prostate antibody

Catalog Number: 107738



#### Product name

acid phosphatase, prostate antibody

### **Specificity**

Human, Mouse; other species not tested.

## Antibody description

acid phosphatase, prostate Rabbit Polyclonal antibody. Positive IF detected in PC-3 cells. Positive IHC detected in human prostate cancer tissue, human prostate hyperplasia tissue. Positive WB detected in PC-3 cells, COLO 320 cells, MCF7 cells, mouse lung tissue, mouse testis tissue. Observed molecular weight by Western-blot: 50-60 kDa

## **Preparation**

This antibody was obtained by immunization of acid phosphatase, prostate recombinant protein (Accession Number: NM\_001134194). Purification method: Antigen affinity purified.

#### **Formulation**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

# **Storage**

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Polyclonal

# Ig Type

Rabbit IgG

#### **Applications**

ELISA, WB, IHC, IF

#### **Dilutions**

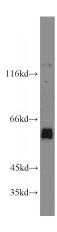
Recommended Dilution:

WB: 1:500-1:5000

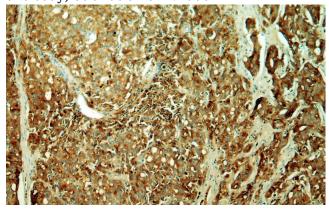
IHC: 1:20-1:200

IF: 1:20-1:200

#### **Validations**



PC-3 cells were subjected to SDS PAGE followed by western blot with Catalog No:107738(ACPP antibody) at dilution of 1:1000

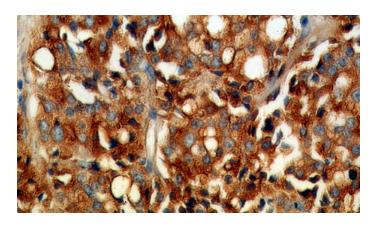


Immunohistochemical of paraffin-embedded human prostate cancer using Catalog No:107738(ACPP antibody) at dilution of 1:50 (under 10x lens)

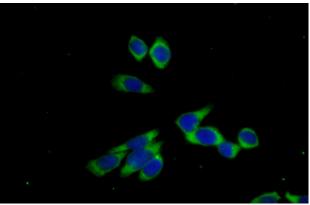
# acid phosphatase, prostate antibody

Catalog Number: 107738





Immunohistochemical of paraffin-embedded human prostate cancer using Catalog No:107738(ACPP antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of (-20oc Ethanol) fixed PC-3 cells using Catalog No:107738(ACPP Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)