

Prostatic Acid Phosphatase Rabbit pAb

db2522

Package : 20µL 50µL 100µL

Product Name : Prostatic Acid Phosphatase Rabbit pAb**Cat.No.:** db2522**Synonyms** : ACP3; 5'-NT; ACP-3**Application** : WB, IHC, ICC/IF, IP**Reactivity** : Human, Mouse**Host species** : Rabbit**Background**

This gene encodes an enzyme that catalyzes the conversion of orthophosphoric monoester to alcohol and orthophosphate. It is synthesized under androgen regulation and is secreted by the epithelial cells of the prostate gland. An alternatively spliced transcript variant encoding a longer isoform has been found for this gene. This isoform contains a transmembrane domain and is localized in the plasma membrane-endosomal-lysosomal pathway. [provided by RefSeq, Sep 2008]

Immunogen

A synthetic peptide of human Prostatic Acid Phosphatase

Gene ID

55

Swiss Prot

P15309

Synonyms

ACP3; 5'-NT; ACP-3

Reactivity

Human, Mouse

Application

WB, IHC, ICC/IF, IP

Recommended dilution

WB: 1:1000-1:5000

IHC: 1:50-1:200

ICC/IF: 1:20-1:50

IP: 1:20-1:50

Calculated MW

45 kDa

Observed MW

45 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.