

Recombinant

DGRmAb®

Prostatic Acid Phosphatase (DGR12034) Rabbit mAb

db15836

Package : 10µL 20µL 50µL 100µL

Product Name : Prostatic Acid Phosphatase (DGR12034) Rabbit mAb**Cat.No.:** db15836**Synonyms** : ACP3; 5'-NT; ACP-3**Application** : WB, IHC-P, IP**Reactivity** : Human**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

Application

WB, IHC-P, IP

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:200-1:500

IP: 1:10-1:100

Calculated MW

45 kDa

Observed MW

45 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR12034

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.