

CAB4138

Product Information

Product SKU: CAB4138	Gene ID: 55	Size: 20uL, 100uL
Clone No: ARC2124	Host Species: Rabbit	Reactivity: Human,Mouse,Rat

Additional Information

Observed MW: 45kDa	Conjugate: Unconjugated
Calculated MW: 45kDa	Isotype: IgG

Immunogen Information

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.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: ACPP; 5'-NT; ACP-3; TM-PAP; Prostatic Acid Phosphatase (ACPP)

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Prostatic Acid Phosphatase(PAP/ACPP) (P15309).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.