

# Recombinant Human ACP3

Catalog No: #GP10036



Package Size: #GP10036-1 100ug

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant Human ACP3
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 3-389 amino acids of human acid phosphatase, prostate
Target Name	acid phosphatase, prostate
Other Names	PAP, ACP3, 5'-NT, ACP-3
Accession No.	Swissprot:P15309Gene Accession:BC008493
Uniprot	P15309
GenID	55;
Storage	-20~-80°C, pH 7.6 PBS

## 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.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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