

Datasheet for ABIN285313  
**anti-Acid Phosphatase antibody**



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## Overview

Quantity:	100 µg
Target:	Acid Phosphatase (ACP)
Reactivity:	Potato
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Acid Phosphatase antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Acid Phosphatase antibody was raised in rabbit using acid phosphatase [Potato] as the immunogen.
Purification:	Acid Phosphatase antibody was purified by ion exchange chromatography followed by dialysis.

## Target Details

Target:	Acid Phosphatase (ACP)
Alternative Name:	Acid Phosphatase ( <a href="#">ACP Products</a> )
Background:	Acid phosphatase is a phosphatase, a type of enzyme, used to free attached phosphate groups from other molecules during digestion. It is basically a phosphomonoesterase. It is stored in lysosomes and functions when these fuse with endosomes, which are acidified while they function, therefore, it has an acid pH optimum.

## Application Details

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Restrictions: For Research Use only

## Handling

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Concentration: Lot specific

Buffer: Supplied in 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, and 0.01% NaN<sub>3</sub> as a preservative.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C