

Datasheet for ABIN285172

## anti-Calf Intestinal Alkaline Phosphatase (CIAP) antibody



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### Overview

Quantity:	50 mg
Target:	Calf Intestinal Alkaline Phosphatase (CIAP)
Reactivity:	Cow
Host:	Rabbit
Clonality:	Polyclonal
Application:	Immunohistochemistry (IHC), ELISA, Western Blotting (WB)

### Product Details

Immunogen:	Calf intestinal alkaline phosphatase antibody was raised in rabbit using alkaline phosphatase isolated from calf intestine as the immunogen.
Purification:	Beta Galactosidase antibody was purified by ion exchange chromatography followed by dialysis.

### Target Details

Target:	Calf Intestinal Alkaline Phosphatase (CIAP)
Alternative Name:	Calf Intestinal Alkaline Phosphatase ( <a href="#">CIAP Products</a> )
Background:	Alkaline phosphatase is a hydrolase enzyme responsible for removing phosphate groups from many types of molecules, including nucleotides, proteins, and alkaloids. The process of removing the phosphate group is called dephosphorylation. As the name suggests, alkaline phosphatases are most effective in an alkaline environment. It is sometimes used synonymously as basic phosphatase.

## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: Lot specific

Buffer: IgG Fraction supplied as a liquid in PBS, pH 7.4, 0.01% NaN<sub>3</sub>.

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