

# Goat anti-Chicken IgY secondary antibody (Alkaline Phosphatase)

Catalog # PAB29096

Size

## Specification

<b>Product Description</b>	Goat polyclonal antibody raised against Chicken IgY. The antibody is conjugated with Alkaline Phosphatase.
<b>Immunogen</b>	Purified chicken IgY (whole protein) emulsified in Freund's adjuvant.
<b>Host</b>	Goat
<b>Reactivity</b>	Chicken
<b>Form</b>	Liquid
<b>Conjugation</b>	Alkaline Phosphatase
<b>Purification</b>	Affinity purification
<b>Quality Control Testing</b>	This antibody was analyzed using immunoelectrophoresis and a sandwich ELISA. In this latter test, a 1:800 dilution was found to generate an O.D of 1.0 in a 20 minute reaction with p-nitrophenyl phosphate as the substrate.
<b>Recommend Usage</b>	ELISA Western Blot(1:1000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 50mM HEPES, pH 7.0, 0.1M NaCl, 1.0mM MgCl <sub>2</sub> , 0.1mM ZnCl <sub>2</sub> (0.2% BSA, 0.02% sodium azide).
<b>Storage Instruction</b>	Store at 4°C and avoid from light. For long term storage, dilute the antibody with sterile glycerol and store it at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot

- Enzyme-linked Immunoabsorbent Assay