

[Go to Product page](#)

Datasheet for ABIN958618

**anti-Pyruvate Oxidase antibody (Biotin)**

## Overview

Quantity:	1 mL
Target:	Pyruvate Oxidase (POX)
Reactivity:	Bacteria
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Pyruvate Oxidase antibody is conjugated to Biotin
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (IHC)

## Product Details

Immunogen:	Bacterial Pyruvate oxidase
	Type of Immunogen: Purified protein
Specificity:	Bacterial Pyruvate Oxidase. The reagents were evaluated for potency, purity and specificity using most or all of the following techniques: immunoelectrophoresis, cross-immunoelectrophoresis, single radial immunodiffusion (Ouchterlony), block titration, ELISA, immunoblotting and enzyme inhibition. Cross-reactivity Cross-reactivities against enzymes of other sources may occur but have not been determined.
Purification:	Ion exchange chromatography

## Target Details

Target:	Pyruvate Oxidase (POX)
---------	------------------------

## Target Details

---

Alternative Name: Pyruvate Oxidase ([POX Products](#))

## Application Details

---

Application Notes: Approved: ELISA, IF, IHC, WB

Usage: This product is intended for use in precipitating and non-precipitating antibody-binding assays (such as e. g., ELISA and Western blotting and immunofluorescence or histochemical techniques). The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Reconstitution: Sterile distilled water 1 ml

Concentration: Lot specific

Buffer: Lyophilized from PBS, pH 7.2

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C  
Short term: +4°C. Avoid repeat freeze-thaw cycles.