

Datasheet for ABIN347185

**anti-Glutathione Peroxidase 2 antibody (C-Term)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	Glutathione Peroxidase 2 (GPX2)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Glutathione Peroxidase 2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	Synthetic peptide derived from Cter domain of GPx-2 protein
Isotype:	IgG
Specificity:	Reacts with human GPx-2 protein
Cross-Reactivity:	Mouse (Murine), Rat (Rattus)
Cross-Reactivity (Details):	Cross reacts with mouse, rat and many other species due to sequence homology.
Purification:	Antiserum

## Target Details

Target:	Glutathione Peroxidase 2 (GPX2)
Alternative Name:	Glutathione Peroxidase 2, GPx-2 ( <a href="#">GPX2 Products</a> )

## Target Details

Background: Belongs to the glutathione peroxidase family.

Gene ID: 2877

UniProt: [P18283](#)

Pathways: [Thyroid Hormone Synthesis](#)

## Application Details

Application Notes: Working dilution: Optimal dilution should be determined by the end user.

The following are guidelines only :

IHC(1:100 - 1:1000) WB(1:250 - 1:5000)

Restrictions: For Research Use only

## Handling

Format: Lyophilized

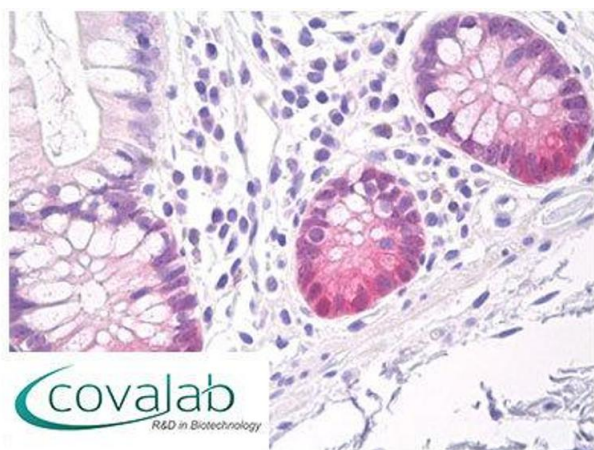
Reconstitution: Must be reconstituted in distilled water.

Storage: 4 °C/-20 °C

Storage Comment: Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.

Expiry Date: 24 months

## Images



**Image 1.**