

Datasheet for ABIN6389842

anti-Glutathione Peroxidase 1 antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Glutathione Peroxidase 1 (GPX1)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Glutathione Peroxidase 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Unconjugated Rabbit polyclonal to GPX1
Isotype:	IgG
Specificity:	GPX1 Polyclonal Antibody detects endogenous levels of protein.
Purification:	GPX1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Glutathione Peroxidase 1 (GPX1)
Alternative Name:	GPX1 (GPX1 Products)
Molecular Weight:	22 kDa
Gene ID:	2876

Target Details

UniProt:	P07203
Pathways:	Thyroid Hormone Synthesis , Sensory Perception of Sound , Skeletal Muscle Fiber Development , Cell RedoxHomeostasis , Negative Regulation of intrinsic apoptotic Signaling , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB 1:500-2000 ELISA 1:5000-20000
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid form in PBS containing 50 % glycerol, and 0.02 % sodium azide.
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:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.