

Datasheet for ABIN7466003

anti-Glutathione Peroxidase 7 antibody



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Overview

Quantity:	100 µL
Target:	Glutathione Peroxidase 7 (GPX7)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Glutathione Peroxidase 7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Human GPX7
Clone:	2704
Isotype:	IgG2a
Cross-Reactivity:	Human, Mouse
Purification:	Protein G purified

Target Details

Target:	Glutathione Peroxidase 7 (GPX7)
Alternative Name:	glutathione peroxidase 7 (GPX7 Products)
Background:	Glutathione peroxidase 7 , CL683 , GPX6 , GPx-7 , GSHPx-7 , NPGPx

Target Details

Molecular Weight:	21 kDa
Gene ID:	2882
UniProt:	Q96SL4
Pathways:	Thyroid Hormone Synthesis

Application Details

Application Notes:	WB: 1:500-1:2000. IHC-P: 1:200-1:500. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: HeLa whole cell extract
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS (pH 7), 20 % Glycerol, No Preservative
Preservative:	Without preservative
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.