Rabbit Glutathione Peroxidase Polyclonal Antibody | anti-GPX1 antibody

Anti-Glutathione Peroxidase Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262857	**Rabbit**	**Human, Mouse, Rat, Bovine**	**Western Blot**

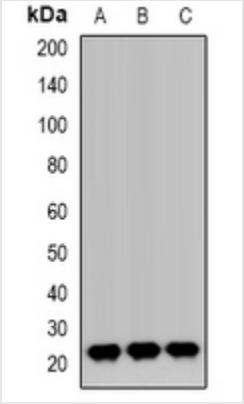
PRODUCT SYNONYMS

Glutathione Peroxidase; Polyclonal Antibody; Anti-Glutathione Peroxidase Antibody; Glutathione peroxidase 1; GPx-1; GSHPx-1; Cellular glutathione peroxidase; anti-GPX1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Glutathione Peroxidase protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	203
Applicable Applications for anti-GPX1 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Glutathione Peroxidase. The exact sequence is proprietary.
Preparation and Storage	Shipping: Blue Ice. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of Glutathione Peroxidase expression in THP1 (A), mouse liver (B), rat liver (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GPX1 antibody	Rabbit polyclonal antibody to Glutathione Peroxidase

NCBI AND UNIPROT INFORMATION

NCBI GI #	41406084
NCBI GeneID	2876
NCBI Accession #	NP_000572.2
NCBI GenBank Nucleotide #	NM_000581.3
UniProt Accession #	P07203; Q7Z5H1; Q9BW12; E9PAS1
NCBI Official Full Name	glutathione peroxidase 1 isoform 1
NCBI Official Synonym Full Names	glutathione peroxidase 1
NCBI Official Symbol	GPX1
NCBI Official Synonym Symbols	GPXD; GSHPX1
NCBI Protein Information	glutathione peroxidase 1
UniProt Protein Name	Glutathione peroxidase 1
UniProt Gene Name	**GPX1**
UniProt Synonym Gene Names	GPx-1; GSHPx-1
UniProt Entry Name	GPX1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://www.aaabiotech.com/polyclonal/glutathione-peroxidase-antibody-western-blot-elisa/262857