

Human Glutathione Peroxidase 1 ELISA Kit | GPX1 elisa kit

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CATALOG #
AAA205819

REACTIVITY
Human

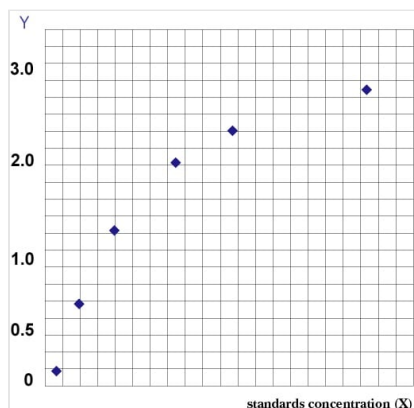
PRODUCT SYNONYMS

Glutathione Peroxidase 1; Human Glutathione Peroxidase 1 ELISA Kit; GPX1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	205
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	12.5 mIU/ml-200 mIU/ml
Sensitivity	1 mIU/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for GPX1 elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of GLUTATHIONE PEROXIDASE 1 in the sample, This GLUTATHIONE PEROXIDASE 1 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus GLUTATHIONE PEROXIDASE 1 concentration. The concentration of GLUTATHIONE PEROXIDASE 1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	27806591
NCBI GeneID	281209

NCBI Accession #	NP_776501.1
NCBI GenBank Nucleotide #	NP_776501.1
UniProt Accession #	P00435
NCBI Official Full Name	glutathione peroxidase 1
NCBI Official Symbol	GPX1
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_BOVIN

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/human-elisa-kits/glutathione-peroxidase-1/205819>