

GOAT ANTI-GPX1 (MOUSE, RAT) ANTIBODY

SKU: EB11665

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	GSHPx-1 GPx-1 Gpx1 Gpx glutathione peroxidase 1 CGPx cellular glutathione peroxidase AL033363 AI195024
Accession ID	NP_032186.2
Blocking Peptide	EBP11665
Immunogen	Peptide with sequence C-QSTVYAFSARP, from the internal region (near N Terminus) of the protein sequence according to NP_032186.2.
Peptide Sequence	C-QSTVYAFSARP
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Mouse, Rat, Cow
Reactive Species	Mouse, Rat
Mouse Gene ID	14775
Rat Gene ID	24404
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 22kDa band observed in Mouse and Rat Kidney and Liver lysates (calculated MW of 22.3kDa according to Mouse NP_032186.2 and Rat NP_110453.3). Recommended concentration: 0.3-1µg/ml.. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

