

GOAT ANTI-GPX7 ANTIBODY

SKU: EB07319



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	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	non-selenocysteine containing phospholipid hydroperoxide glutathione
Alias	peroxidase NPGPx GPX6 FLJ14777 CL683 HGNC:4559 glutathione peroxidase 7 [Homo sapiens] GPX7
Names	
Accession ID	NP_056511.2
Blocking Peptide	EBP07319
Immunogen	Peptide with sequence CNQFGQQEPDSNK, from the internal region of the protein sequence according to NP_056511.2.
Peptide Sequence	CNQFGQQEPDSNK
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	2882
Mouse Gene ID	67305
Rat Gene ID	298376
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 1:32000.
Western Blot	Approx 20kDa band observed in Human Prostate lysates (calculated MW of 21.0kDa according to NP_056511.2). Recommended concentration: 0.3-1µg/ml. An additional band of unknown identity was also consistently observed at 40kDa. This band was successfully blocked by incubation with the immunising peptide.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

