

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 Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias Names non-selenocysteine containing phospholipid hydroperoxide glutathione peroxidase|NPGPx|GPX6|FLJ14777|CL683|HGNC:4559|glutathione peroxidase 7 [Homo sapiens]|GPX7

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

