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## **GOAT ANTI-GPX7 ANTIBODY**

**SKU:** EB07319



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## **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 /

non-selenocysteine containing phospholipid hydroperoxide glutathione

Names

peroxidase|NPGPx|GPX6|FLJ14777|CL683|HGNC:4559|glutathione peroxidase 7 [Homo sapiens]|GPX7

**Accession** 

ID

**Alias** 

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

**CNOFGQQEPDSNK** 

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

**Species** 

Human

Reactive

**Species** 

Human

67305

Human

2882 Gene ID

Mouse

Gene ID

**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** 

Antibody detection limit dilution 1:32000.

Limit

Approx 20kDa band observed in Human Prostate lysates (calculated MW of 21.0kDa according to

Western Blot

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





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## **GALLERY IMAGES**

