

## GOAT ANTI-GPX1 (MOUSE, RAT) ANTIBODY

**SKU:** EB11665

250kDa  
150kDa  
100kDa  
75kDa  
  
50kDa  
  
37kDa  
  
25kDa  
  
20kDa  
  
15kDa

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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 /**

**Alias** GSHPx-1|GPx-1|Gpx1|Gpx|glutathione peroxidase 1|CGPx|cellular glutathione peroxidase|AL033363|AI195024

**Names**

**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](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

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