





## **GOAT ANTI-GLUTATHIONE PEROXIDASE 2 (INT) ANTIBODY**

**SKU:** EB06824



Telephone: (650) 697-3600



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

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

Synonym /

Alias Names glutathione peroxidase-related protein 2|glutathione peroxidase 2|GSHPx-2|GPRP|gastrointestinal glutathione

peroxidase 2|GSHPX-GI|GI-GPx|GPX2|HGNC:4554|glutathione peroxidase 2 (gastrointestinal)

**Accession** 

ID

NP\_002074.2

**Blocking** 

**Peptide** 

EBP06824

**Immunogen** 

Peptide with sequence C-SLDGEKVDFN, from the internal region of the protein sequence according to

NP 002074.2.

**Peptide** 

Sequence

C-SLDGEKVDFN

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

Method using the immunizing peptide.

**Shipping** 

Instructions

Refrigerated

Human

**Predicted** 

**Species** 

Human, Mouse, Rat, Dog, Pig, Cow

Reactive

**Species** 

Human

2877

Gene ID

**Product** 

Grade **ELISA** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

**Detection** 

Antibody detection limit dilution 1:32000.

Limit

Western **Blot** 

Approx 24kDa band observed in Human Liver lysates (calculated MW of 21.9kDa according to NP 002074.2).

Recommended concentration: 0.5-2µg/ml.

**Application** 

Type

Pep-ELISA, WB

## **GALLERY IMAGES**



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