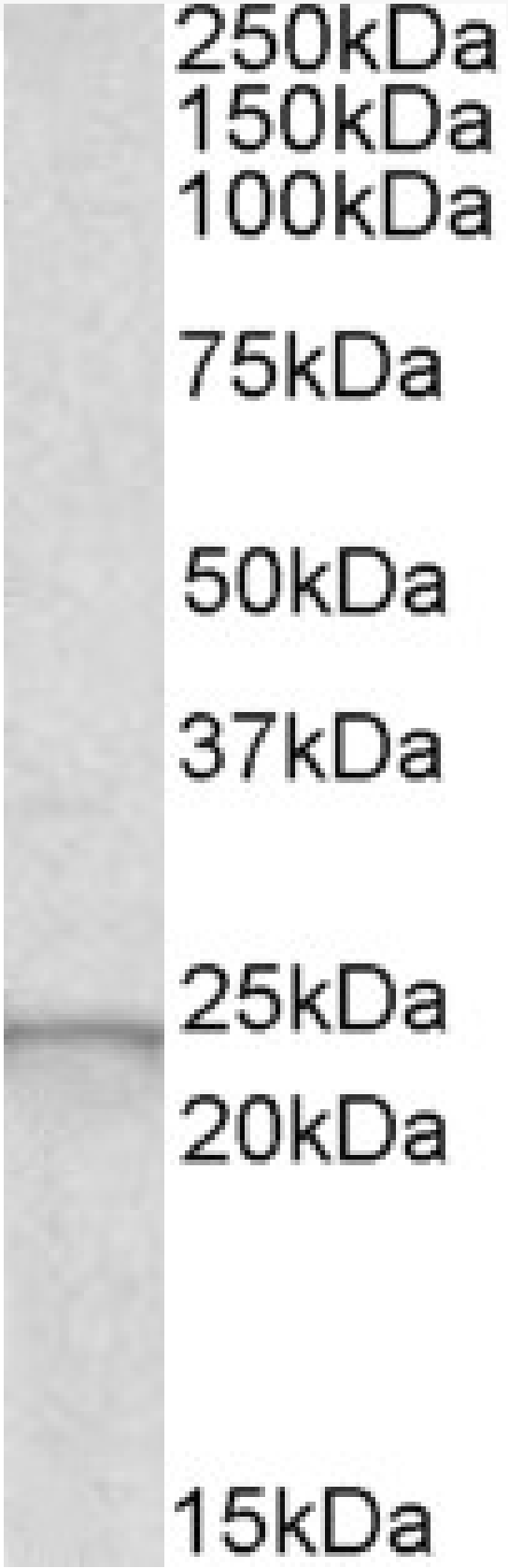
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

# GOAT ANTI-GLUTATHIONE PEROXIDASE 2 (INT) ANTIBODY

**SKU:** EB06824

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600



www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

# 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** | 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 Method** | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| **Shipping Instructions** | Refrigerated |
| **Predicted Species** | Human, Mouse, Rat, Dog, Pig, Cow |
| **Reactive Species** | Human |
| **Human Gene ID** | 2877 |
| **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 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 |

# DOCUMENTS

- Data Sheet

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

## GALLERY IMAGES

