

GOAT ANTI-GLUTATHIONE PEROXIDASE 2 ANTIBODY

SKU: EB05523



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	GSHPX-GI glutathione peroxidase 2 (gastrointestinal) GPX2
Accession ID	NP_002074
Immunogen	Peptide with sequence C-NIEPDIKRLKVAI, from the C Terminus of the protein sequence according to NP_002074.
Peptide Sequence	C-NIEPDIKRLKVAI
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
Reactive Species	Mouse
Mouse Gene ID	14776
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 1:4000.
Western Blot	Western Blot: approx 22kDa band observed in Mouse Colon tissue extracts at 1/1000 dilution.
Application Type	Pep-ELISA, WB