

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 GSHPX-GI|glutathione peroxidase 2 (gastrointestinal)|GPX2

Names

Accession ID NP_002074

Immunogen Peptide with sequence C-NIEPDIKRLLKVAI, from the C Terminus of the protein sequence according to NP_002074.

Peptide Sequence C-NIEPDIKRLLKVAI

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