



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-GPX6 ANTIBODY

SKU: EB07318

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

Storage

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

Synonym /

Alias glutathione peroxidase 6|HGNC:4558|glutathione peroxidase 6 (olfactory)|GPX6

Names

Accession NP 874360.1

Blocking

EBP07318 Peptide

Peptide with sequence QTLKPQNRKVDC, from the internal region of the protein sequence according to Immunogen

NP 874360.1.

Peptide

QTLKPQNRKVDC Sequence

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

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human **Species**

Human

257202 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

Grade **ELISA**

Detection Antibody detection limit dilution 1:64000.

Limit

Preliminary experiments gave an approx 37kDa band in lysates of cell lines HepG2 and HeLa after 0.1µg/ml

Western antibody staining. Please note that currently we cannot find an explanation in the literature for the band we Blot observe given the calculated size of 24.9kDa according to NP_874360.1. The 37kDa band was successfully blocked

by incubation with the immunizing peptide.

Application

Pep-ELISA

Type