

## Anti-Glutathione peroxidase 2 antibody (Internal) (STJ70730)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-Glutathione peroxidase 2 (Internal) is suitable for use in ELISA and Western Blot research

applications

Applications Pep-ELISA, WB

Host/Source Goat

Reactivity Human, Mouse, Rat, Dog, Pig, Cow

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

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

immunizing peptide.

Dilution Range WB-0.5-2µg/ml

ELISA-antibody detection limit dilution 1:32000.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Isotype IgG

Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 2877

Gene Symbol GPX2

Uniprot ID GPX2\_HUMAN

. Immunogen

Immunogen Region Internal

Specificity

Immunogen SLDGEKVDFN

Sequence

75kDa

50kDa 37kDa

25kDa

20kDa

15kDa STJ70730 staining (0. 5µg/ml) of Human Liver lysate (RIPA buffer, 30µg total protein per lane). Primary incubated for 1 hour. Detected by chemilaluminescence.