

Anti-PON2 antibody (Internal) (STJ72145)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-PON2 (Internal) is suitable for use in ELISA research applications.

Applications Pep-ELISA Host/Source Goat

Reactivity Human, Rat, Pig, Dog

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-0.2-0.6µg/ml

IHC-3.75µg/ml

ELISA-antibody detection limit dilution 1:32000.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

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

TARGET INFORMATION

Gene ID 5445

Gene Symbol PON2

Uniprot ID PON2_HUMAN

. Immunogen

Immunogen Region Internal

Specificity This antibody is expected to recognize isoforms 1 and 2 (NP_000296.2; NP_001018171.1).

Immunogen EKPRARELRIS

Sequence

250kDa 150kDa 100kDa 75kDa

> 50kDa 37kDa

> > 25kDa 20kDa

15kDa STJ72145 (0. 2µg/ml) staining of HepG2 lysate (35µg protein in RIPA buffer). Detected by