

Anti-CYP24A1 antibody (Internal) (STJ72413)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-CYP24A1 (Internal) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA, WB Host/Source Goat Reactivity Human

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-0.1-0.3µg/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 1591

Gene Symbol CYP24A1 Uniprot ID CP24A_HUMAN

. Immunogen

Immunogen Region Internal

Specificity This antibody is expected to recognize both reported isoforms (NP_000773.2; NP_001122387.1).

Immunogen RKYDIQATDN

Sequence

250kDa 150kDa 100kDa

75kDa 50kDs 37kDa

25kDa 20kDa

15kDa

STJ72413 (0. 1µg/ml) staining of Human Liver lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.