

Anti-AKR1C4 antibody (N-Term) (STJ70918)

ST.170918

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-AKR1C4 (N-Term) 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-Recommended concentration, 2-4µg/ml ELISA-antibody detection limit dilution 1:4000.

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

Isotype IgG

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

TARGET INFORMATION

Gene ID 1109 Gene Symbol AKR1C4

Uniprot ID AK1C4_HUMAN

Immunogen

Immunogen Region N-Term

Specificity This antibody may cross-react with AKR1C1

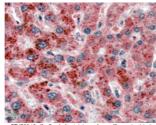
Immunogen DPKYQRVELNDGH

Sequence

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa

25kDa 20kDa

15kDa STJ70918 (0. 1µg/ml) staining of human liver lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



STJ70918 (2. 5µg/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6. AP-staining.