

Anti-CA1 antibody (Internal) (STJ71989)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-CA1 (Internal) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA, WB Host/Source Goat

Reactivity Human, Mouse, Rat

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-0.03-0.1µg/ml

IHC-2.5µg/ml

ELISA-antibody detection limit dilution 1:64000.

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

Isotype IgG

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

TARGET INFORMATION

Gene ID 759

Gene Symbol CA1

Uniprot ID CAH1_HUMAN

. Immunogen

Immunogen Region Internal

Specificity Reported variants represent identical protein: NP_001729.1, NP_001122303.1, NP_001122302.1, NP_001122301.1.

Immunogen QAIKTKGKRAP

Sequence

250kDa 150kDa 100kDa

75kDa

50kDa 37kDa

20kDa

15kDa STJ71989 (0. 03µg/ml) staining of Human Liver lysate (35µg protein in RIPA buffer). Detected by chemiluminescence