

Anti-Creatine transporter 1/SLC6A8 antibody (Internal) (STJ72473)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-Creatine transporter 1/SLC6A8 (Internal) is suitable for use in ELISA research applications.

Applications Pep-ELISA 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-0.1-0.3µg/ml

IHC-5µg/ml

ELISA-antibody detection limit dilution 1:8000.

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

Isotype IgG

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

TARGET INFORMATION

Gene ID 6535

Gene Symbol SLC6A8

Uniprot ID SC6A8_HUMAN

. Immunogen

Immunogen Region Internal

Specificity This antibody is expected to recognize all reported isoforms (NP_005620.1; NP_001136277.1; NP_001136278.1).

Immunogen ASLANLTCDQLADRR

Sequence

75kDa

50kDa 37kDa

25kDa

20kDa

STJ72473 (0. 1µg/ml) staining of Mouse Heart lysate (35µg protein in RIPA buffer). Detected by