

Anti-CKB/Brain Creatine Kinase antibody (Internal) (STJ70892)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-CKB/Brain Creatine Kinase (Internal) is suitable for use in ELISA and Immunofluorescence

research applications.

Applications Pep-ELISA, IF

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

ELISA-antibody detection limit dilution 1:2000.

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

Isotype IqG

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

TARGET INFORMATION

Gene ID 1152

Gene Symbol CKB

Uniprot ID KCRB_HUMAN

. Immunogen Immunogen Region Internal

Specificity

Immunogen KPSDEHKTDLNPDN

Sequence

250kDa 150kDa 100kDa

75kDa 50kDa 37kDa

> 25kDa 20kDa

15kDa

10kDa

STJ70892 (0. 1µg/ml) staining of human brain lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence