

Anti-CTCF antibody (Internal) (STJ73480)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-CTCF (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-0.1-0.5µg/ml

ELISA-antibody detection limit dilution 1:1000.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA

Isotype IgG

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

TARGET INFORMATION

Gene ID 10664

Gene Symbol CTCF

Uniprot ID CTCF_HUMAN

. Immunogen

Immunogen Region Internal

Specificity

Immunogen Sequence CHLPQNQTDGGE

75kDa 50kDa 37kDa 25kDa

20kDa

STJ73480 (0. 3µg/ml) staining of Jurkat (A) cell lysate and (0. 5ug/ml) Jurkat (B) nuclear cell lysate (35µg protein in RIIPA buffer). Primary incubation was 1 hour. Detected by chemilluminescence