

Anti-CAPE antibody (C-Term) (STJ70224)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-CAPE (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

applications

Applications Pep-ELISA, WB, IHC

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-0.2-0.6µg/ml

ELISA-antibody detection limit dilution 1:32000.

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

Isotype IgG

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

TARGET INFORMATION

Gene ID 10592

Gene Symbol SMC2

Uniprot ID SMC2_HUMAN

. Immunogen

Immunogen Region C-Term

Specificity Reported variants NP_006435.2, NP_001036015.1 and NP_001036016.1 represent identical protein

Immunogen SKAKPPKGAHVEV

Sequence

250kDa 150kDa 100kDa 75kDa

> 50kDa 37kDa

> 25kDa 20kDa

STJ70224 (0. 2µg/ml) staining of HeLa lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.