

Anti-CST3/cystatin C antibody (Internal) (STJ71888)

STJ71888

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-CST3/cystatin C (Internal) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB
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 Peptide ELISA: antibody detection limit dilution 1:32000.

WB: Approx. 15kDa band observed in Human Testis and Prostate lysates (calculated MW of 15.8kDa according to NP_000090.1).

Recommended concentration: 0.3-1µg/ml.

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 1471 Gene Symbol CST3

Uniprot ID CYTC_HUMAN

Immunogen
Immunogen Internal
Region

Specificity Immunogen SVEEEGVRRALD

Sequence

100kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

15kDa

STJ71888 (0. 1µg/ml) staining of Human Testis lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence