

## Anti-CTDSP1 antibody (Internal) (STJ70741)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-CTDSP1 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

Description applications. Applications Pep-ELISA/WB/IHC

Host/Source Goat

Reactivity Human/Mouse/Rat/Dog/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

**Dilution Range** Peptide ELISA: antibody detection limit dilution 1:16000.

WB: Approx 30kDa band observed in Mouse Testis lysates (calculated MW of 29.3kDa according to Mouse NP\_694728.1).

Recommended concentration: 0.1-0.3µg/ml.

IHC: In paraffin embedded Hum

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

**Isotype** IgG

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

Instruction

## **TARGET INFORMATION**

Gene ID 58190

Gene Symbol CTDSP1

Uniprot ID CTDS1\_HUMAN

Immunogen

Immunogen Internal Region

Specificity This antibody is expected to recognize all three reported isoforms (NP\_067021.1; NP\_872580.1; NP\_001193807.1).

Immunogen EAKAQDSDKIC

Sequence

75kDa 50kDa

37kDa

25kDa

20kDa STJ70741 (0. 1ŵg/ml) staining of Mou (35ŵg protein in RIPA buffer). Primary 1 hour. Detected by chemiluminescence

