

## Anti-STMN1/Stathmin 1 antibody (C-Term) (STJ70865)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-STMN1/Stathmin 1 (C-Term) is suitable for use in ELISA and Immunohistochemistry research

Description applications. Applications Pep-ELISA, IHC 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** WB-1-3μg/ml Range IHC-3.75µg/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.

**Isotype** IgG

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

Instruction

## **TARGET INFORMATION**

Gene ID 3925

Gene Symbol STMN1

Uniprot ID STMN1\_HUMAN

Immunogen

Immunogen C-Term

Region

Specificity This antibody is expected to cross-react with isoform 1 a (NP\_005554.1; NP\_981944.1; NP\_981946.1) only. The three reported

isoforms (NP\_005554.1, NP\_981944.1 and NP\_981946.1) represent identical protein.

Immunogen KNKESKDPADETEAD

Sequence

250kDa 150kDa 100kDa

75kDa 50kDa

37kDa

20kDa

TOKDA STJ70865 (1µg/ml) staining of Human Testis Lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.