

## Anti-SOCS5 antibody (N-Term) (STJ70271)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-SOCS5 (N-Term) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA/WB Host/Source Goat

Reactivity Human/Mouse/Rat/Pig/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 peptide.

**Dilution Range** Peptide ELISA: antibody detection limit dilution 1:64000.

 $WB: Approx\ 65 kDa\ band\ observed\ in\ lysates\ of\ cell\ line\ Molt4\ (calculated\ MW\ of\ 61.2 kDa\ according\ to\ NP\_054730.1).$ 

Recommended concentration: 0.3-1µg/ml.  $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$ 

Isotype IgG

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

Instruction

## **TARGET INFORMATION**

Gene ID 9655

Gene Symbol SOCS5

Uniprot ID SOCS5\_HUMAN

Immunogen

Immunogen N-Term Region

Specificity Both reported variants represent identical protein: NP\_054730.1 and NP\_659198.1.

Immunogen DKVGKMWNNFK

Sequence

250kDa 150kDa 100kDa 75kDa

50kDa 37kDa

25kDa

20kDa

15kDa