

## Anti-CD80 antibody (Internal) (STJ72065)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-CD80 (Internal) is suitable for use in ELISA, Western Blot, Immunohistochemistry and Flow Cytometry

**Description** research applications. Applications Pep-ELISA/WB/IHC/FC

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

**Dilution** Peptide ELISA: antibody detection limit dilution 1:4000.

Range WB: Approx. 65kDa band observed in lysates of cell lines K562 and U937, and approx. 60kDa in Human Lymph Node, Bone Marrow

and Spleen lysates (calculated MW of 33.0kDa according to NP\_00518

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

**Isotype** IgG

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

Instruction

## **TARGET INFORMATION**

Gene ID 941 Gene Symbol CD80

Uniprot ID CD80\_HUMAN

Immunogen

Immunogen Internal

Region

Specificity

Immunogen HLRVNQTFNWNTTK

Sequence

50kDa

37kDa

25kDa

20kDa

STJ72065 (1ŵg/m)) staining of Lymph Node lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.