

## Anti-DNMT1 antibody (Internal) (STJ71453)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-DNMT1 (Internal) is suitable for use in ELISA research applications.

Applications Pep-ELISA Host/Source Goat

Reactivity Human, Mouse, Rat, Dog, Cow, Pig

## **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 WB-0.5-1.5µg/ml

IHC-3-6µg/ml

ELISA-antibody detection limit dilution 1:32000.

 $\begin{tabular}{ll} \textbf{Formulation} & 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin.} \end{tabular}$ 

**Isotype** IgG

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

## **TARGET INFORMATION**

Gene ID 1786

Gene Symbol DNMT1

Uniprot ID DNMT1\_HUMAN

. Immunogen

Immunogen Region Internal

Specificity

Immunogen RFESPPKTQPTEDN

Sequence

250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa 20kDa

15kDa
STJ71453 (0. 5µg/ml) staining of Jurkat cell lysate (35µg protein in RIPA buffer). Detected by chemiliuminescence.