

Anti-CD74 antibody (Internal) (STJ73084)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-CD74 (Internal) is suitable for use in ELISA and Immunohistochemistry research applications.

Applications Pep-ELISA/IHC 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 peptide.

Dilution Range Peptide ELISA: antibody detection limit dilution 1:128000.

IHC: Paraffin embedded Human Tonsil. Recommended concentration: 5µg/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 Instruction Store at-20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 972

Gene Symbol CD74

Uniprot ID HG2A_HUMAN

. Immunogen

Immunogen Region Internal

Specificity This antibody is expected to recognize isoform a (NP_001020330.1) and isoform b (NP_004346.1).

Immunogen HSLEQKPTDAPPK

Sequence

100kDa

75kDa 50kDa

25kDa

20kDa

STJ73084 (0. 03ŵg/ml) staining of Human Tonsil lysate (35ŵg protein in RIPA buffer). Detected by chemiluminescence.