

Anti-CD74 antibody (159-171) (STJ73085)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

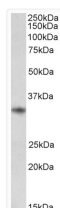
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: This antibody was observed to recognize variations of bands at approx. 26kDa, 30kDa, 35kDa and 70kDa in Human Duodenum and Lung lysates (calculated MW of 26.4kDa according to NP_00434)
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% 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 Region	159-171
Immunogen Sequence	KGSFPENLRHLKN
Specificity	This antibody is expected to recognize isoform a (NP_001020330.1) and isoform b (NP_004346.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ73085 (0. 01µg/ml) staining of Human Tonsil lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.