

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

STJ73085

### GENERAL INFORMATION

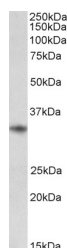
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-CD74 (159-171) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
<b>Applications</b>	Pep-ELISA/WB/IHC
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	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 and Lung lysates (calculated MW of 26.4kDa according to NP_00434
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	972
<b>Gene Symbol</b>	CD74
<b>Uniprot ID</b>	HG2A_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	159-171
<b>Specificity</b>	This antibody is expected to recognize isoform a (NP_001020330.1) and isoform b (NP_004346.1).
<b>Immunogen Sequence</b>	KGSFPENLRHLKN



STJ73085 (0.01 µg/ml) staining of Human Tonsil lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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