

Anti-CD74 antibody (73-232 aa) [SRM5345] (STJ11107254)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse
PRODUCT PROPERTIES	
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:5000-1:20000 IHC-P:1:4000-1:16000 IF/ICC:1:200-1:800 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 24kDa/26kDa Observed Mw: 35-40kDa
TARGET INFORMATION	
Gene ID	972 16149
Gene Symbol	CD74 Cd74
UniProt ID	HG2A_HUMAN HG2A_MOUSE
Immunogen Region	73-232 aa
Immunogen Sequence	QQQGRLDKLTVTSQLQLEN LRMKLPKPPKPVSKMRMATP LLMQALPMGALPQGPMQNAT KYGNMTEDHVMHLLQNADPL KVYPPLKGSFPENLRHLKNT METIDWKVFESWMHHWLLFE MSRHSLEQKPTDAPPKESLE LEDPSSGLGVTKQDLGPVPM
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 73-232 of human CD74 (NP_004346.1)
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.