

Anti-CD74 antibody (56-215) (STJ11105354)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Mouse

PRODUCT PROPERTIES

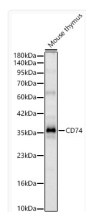
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 24kDa Observed Mw: 34kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	16149
Gene Symbol	Cd74
UniProt ID	HG2A_MOUSE
Immunogen Region	56-215
Immunogen Sequence	QQQGRLDKLTITSQNLQLES LRMKLPKSAKPVSQMRMATP LLMRPMSMDNMLLGPVKNV KYGNMTQDHYMHLLTRSGPL EYPQLKGTFFPENLHLKNSM DGVNWKIFESWMKQWLLFEM SKNSLEEKKPTAPPKEPLD MEDLSSGLGVTRQELGQVTL
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 56-215 of mouse CD74 (NP_034675.1).

ADDITIONAL INFORMATION

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



Western blot analysis of Mouse thymus, using CD74 Rabbit polyclonal antibody (STJ11105354) at 1:900 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.