

Mouse CD74 Antibody | anti-CD74 antibody

Mouse Anti-Human CD74-PE

CATALOG # AAA78636	HOST Mouse	APPLICATIONS Flow Cytometry, Functional Assay
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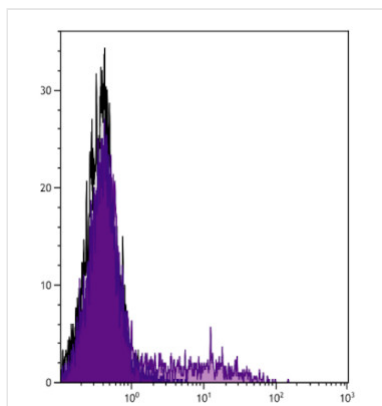
PRODUCT SYNONYMS

CD74; Mouse Anti-Human CD74-PE; Invariant chain; Ii; class II-specific chaperone; anti-CD74 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Isotype	Mouse (BALB/c) IgG ₁ kappa
Clone Number	LN2
Specificity	Human CD74; Mr 41, 35, 33 kDa
Form/Format	The R-phycoerythrin (PE) conjugate is supplied as 100 tests in 1.0 mL of PBS/NaN3 and a stabilizing agent.
Sequence Length	214
Applicable Applications for anti-CD74 antibody	FCM/FACS (Flow Cytometry)
Immunogen	Cell line SU-DHL-4 nuclei
Workshop	IV B129; V CD74.3
Preparation and Storage	Store at 2-8 degree C. Do not freeze!

IMAGES



Application Data

Human peripheral blood lymphocytes and monocytes were stained with Mouse Anti-Human CD74-UNLB followed by Goat Anti-Mouse IgG1, Human ads-PE

ADDITIONAL INFORMATION

Related Product Information for anti-CD74 antibody

CD74 represents a type II integral membrane protein known as MHC class II-associated invariant chain. It is moderately expressed on B cells and weakly on monocytes and macrophages. CD74 is also found on a subset of activated T cells, Langerhans cells, dendritic cells, and some epithelial cells. CD74 may play a role in antigen processing and presentation through intracellular transport and expression of class II molecules on the cell surface.

References

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NCBI AND UNIPROT INFORMATION

NCBI GI #	47523292
NCBI GeneID	396660
NCBI Accession #	NP_998939.1
NCBI GenBank Nucleotide #	NM_213774.1
NCBI Official Full Name	CD74 antigen
NCBI Official Symbol	CD74
NCBI Protein Information	CD74 antigen

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Online datasheet: <https://stage.aaabiotech.com/mouse-antibody/cd74/78636>