CD74 Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	CD74, Monoclonal Antibody
Full Product Name	Mouse Monoclonal Antibody to CD74
Product Gene Name	anti-CD74 antibody
Product Synonym Names	II; DHLAG; HLADG; Ia-GAMMA
Clonality	Monoclonal
Isotype	IgG1
Clone Number	2D1B11
Host	Mouse
Molecular Weight	33.5kDa
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-CD74 antibody	Western Blot (WB), Flow Cytometry (FC/FACS)
Application Notes for anti-CD74 antibody	Western blot using Recombinant protein Western blot using Transfection expressed protein Western blot using Cell lysate
Related Product Information for anti-CD74 antibody	MBS8527815 is an antibody targeting CD74. Also known as Mouse Monoclonal Antibody to CD74. Host: Mouse.
Other Notes	Small volumes of anti-CD74 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CD74. It may not necessarily be applicable to this product.

NCBI GI #	47523292
NCBI GeneID	396660
NCBI Accession #	NP_998939.1
GenBank Nucleotide #	NM_213774.1
NCBI Official Full Name	CD74 antigen
NCBI Official Symbol	CD74
Protein Family	H-2 class II histocompatibility antigen
NCBI Protein Information	CD74 antigen
Research Articles on CD74	**1.** Data indicate that Ia-associated invariant chain (Ii) comprises two independent sorting signals, and the functional Leu-based sorting signal requires specific neighboring residues.

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