

HLA Class II Histocompatibility Antigen Gamma Chain (CD74) Antibody (APC)

Catalogue No.: abx442541



Fluorescence emission spectra of APC.

CD74 Antibody is a Mouse Monoclonal against CD74.

Target:	HLA Class II Histocompatibility Antigen Gamma Chain (CD74)
Clonality:	Monoclonal
Reactivity:	Human, Mouse
Tested Applications:	WB, IHC, IF/ICC, FCM, IP, FACS
Host:	Mouse
Recommended dilutions:	WB: 1/1000, IHC: 1/100, IF/ICC: 1/50. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	APC
Excitation/Emission:	651/660
Laser Line:	647
Immunogen:	Human CD74 invariant chain synthetic peptide.
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P04233 (UniProt , ExPASy)

Datasheet

Version: 1.0.0

Revision date: 06 Jun 2025



GeneID:	972
NCBI Accession:	NP_001020329.1
KEGG:	hsa:972
String:	9606.ENSP00000009530
Buffer:	PBS, pH 7.2, 50% glycerol, 0.09% sodium azide.
Specificity:	Detects ~33-35kDa protein doublet corresponding to the molecular mass of the p33 and p35 forms of human CD74.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only