



CD74 mouse mAb(ABT-CD74)

Catalog No	YP-Ab-15313
Isotype	IgG
Reactivity	Human
Applications	IHC-p;IF(paraffin section)
Gene Name	CD74 DHLAG
Protein Name	CD74
Immunogen	Synthesized peptide derived from human CD74
Specificity	This antibody detects endogenous levels of human CD74. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in paraffin section
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse/IgG1, Kappa
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC-p 1:100-500
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	HLA class II histocompatibility antigen gamma chain (HLA-DR antigens-associated invariant chain;Ia antigen-associated invariant chain;li;p33;CD antigen CD74)
Observed Band	
Cell Pathway	Cell membrane ; Single-pass type II membrane protein . Endoplasmic reticulum membrane. Golgi apparatus, trans-Golgi network. Endosome. Lysosome. Transits through a number of intracellular compartments in the endocytic pathway. It can either undergo proteolysis or reach the cell membrane.; [Isoform p41]: Late endosome . Lysosome .
Tissue Specificity	[Isoform p41]: In B cells, represents 10% of total CD74 expression. ; [Isoform p33]: In B cells, represents 70% of total CD74 expression.
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images