



Mouse Anti-Human CD74 monoclonal antibody, clone TQN634 (CABT-L1725)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	CD74
Immunogen	Recombinant human CD74 protein.
Isotype	IgG1, κ
Source/Host	Mouse
Species Reactivity	Human
Clone	TQN634
Purification	Protein A/G purified
Conjugate	Unconjugated
Applications	IHC-P, WB
Molecular Weight	35 kDa
Cellular Localization	Membrane
Positive Control	Tonsil
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide
Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly

stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

BACKGROUND

Introduction

Expression of the invariant chain of the HLA-DR antigen (CD74) by B-lymphocytes begins in the pre-B stage but lost before the final differentiation to plasma cells. This antibody has been shown to be useful in the differential identification in non-Hodgkin's lymphomas of the B-lymphocyte phenotype. It recognizes B-lymphocytes and many B-Cell lymphoma.

Keywords

CD74;CD74 molecule;major histocompatibility complex;class II invariant chain;II;DHLA;HLA-DG;Ia-GAMMA;HLA class II histocompatibility antigen gamma chain;p33;HLA-DR-gamma;MHC HLA-DR gamma chain;Ia-associated invariant chain;gamma chain of class II antigens;HLA-DR antigens-associated invariant chain;CD74 antigen (invariant polypeptide of major histocompatibility complex;class II antigen-associated) ;HuMax-CD74

GENE INFORMATION

Entrez Gene ID

[55137](#)

UniProt ID

[P04233](#)
