

CD74 Antibody HRP Conjugated

Catalog No: #C05283H

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Description

Product Name	CD74 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P IHC-F
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 249-290 296 derived from human HLA class II histocompatibility antigen gamma chain
Conjugates	HRP
Target Name	HLA class II histocompatibility antigen gamma chain
Other Names	II; DHLAG; HLADG; Ia-GAMMA; HLA class II histocompatibility antigen gamma chain; HLA-DR antigens-associated invariant chain; Ia antigen-associated invariant chain; p33; CD74
Accession No.	Swiss-Prot#P04233NCBI Gene ID972
Uniprot	P04233
GeneID	972;
Excitation Emission	N A
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200

Background

Plays a critical role in MHC class II antigen processing by stabilizing peptide-free class II alpha beta heterodimers in a complex soon after their synthesis and directing transport of the complex from the endoplasmic reticulum to the endosomal lysosomal system where the antigen processing and binding of antigenic peptides to MHC class II takes place. Serves as cell surface receptor for the cytokine MIF.

Note: This product is for in vitro research use only