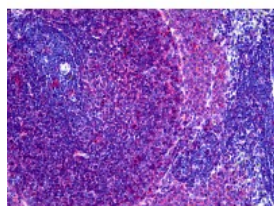




MHC Class II RT-1B Antibody [OX-6]

CATALOG NUMBER: 51-655



Immunohistochemistry of rat spleen tissue
stained using MHC Class II RT-1B
Monoclonal Antibody.

Specifications

SPECIES REACTIVITY:	Mouse, Rat
TESTED APPLICATIONS:	FACS, IHC, WB
APPLICATIONS:	MHC Class II RT-1B antibody can be used in Western Blot starting at 0.5 - 2 ug/mL, immunohistochemistry starting at 5 ug/mL, and immunoprecipitation.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Recognizes a monomorphic determinant of the rat I-A antigen present on B lymphocytes, dendritic cells, some macrophages and certain epithelial cells. Reacts with certain mouse strains of MHC haplotypes k and s. Analysis of recombinant mouse strains s ...
IMMUNOGEN:	Rat thymocyte membrane glycoprotein
HOST SPECIES:	Mouse

Properties

PURIFICATION:	Protein G Column
PHYSICAL STATE:	Liquid
BUFFER:	PBS, pH 7.2, 0.09% sodium azide.
STORAGE CONDITIONS:	MHC Class II RT-1B antibody should be stored long term (months) at -20 °C and short term (weeks) at 4 °C. As with all antibodies avoid freeze/thaw cycles.
CLONALITY:	Monoclonal
ISOTYPE:	IgG1
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	H-2 class II histocompatibility antigen gamma chain, Ia antigen-associated invariant chain, Ii, INVG34
ACCESSION NO.:	P10247
PROTEIN GI NO.:	123111
OFFICIAL SYMBOL:	Cd74

GENE ID: 25599

Background

FOR RESEARCH USE ONLY

December 13, 2016