

MHC Class II I-Ek Mouse anti-Mouse Monoclonal (FITC) (14-4-4S) Antibody - LS-C72670 - LSBio	
<b>CatalogID:</b>	LS-C72670
<b>Target:</b>	MHC Class II I-Ek
<b>Host</b>	Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2a,k
<b>Clone Name:</b>	14-4-4S
<b>Conjugations:</b>	Fluorescein (FITC)
<b>Immunogen Species:</b>	Mouse
<b>Antigen Type:</b>	Cells
<b>Immunogen:</b>	C3H mouse skin graft and splenocytes.
<b>Specificity:</b>	Recognizes an epitope on mouse I-Ek MHC class II alloantigen. Reacts with the I-Ek class II alloantigen on cells from mice of the H-2d, H-2p, and H-2r haplotypes. Has been reported to cross-react with the rat class II alloantigen RT1D.
<b>Reactivity:</b>	Mouse
<b>Purification:</b>	Purified
<b>Presentation:</b>	PBS, sodium azide.
<b>Usage Summary:</b>	Flow cytometry. Complement-dependent cytotoxicity. Immunoprecipitation. In vitro induction of antigen-specific B-cell differentiation. In vitro blocking of antigen presentation. Immunohistochemistry (acetone-fixed, frozen tissue sections). Flow Cytometry: 1 ug/1E6 cells.
<b>Uses:</b>	IHC - Frozen, Immunoprecipitation, Flow Cytometry, Cytotoxic Assay (Optimal dilution to be determined by the researcher)
<b>Size:</b>	500 µg
<b>Requested From:</b>	Japan
Laboratory Reagent For In Vitro Research Use Only	
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