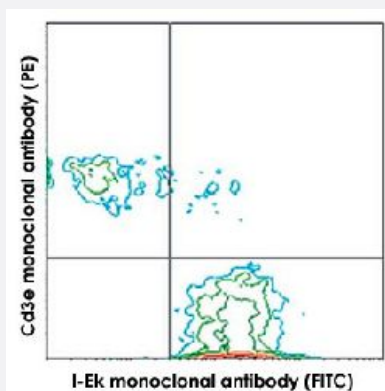


I-Ek monoclonal antibody, clone 17-3-3S (Biotin)

Catalog # MAB5805 Size 500 ug

Applications



Flow Cytometry

AKR spleen cells were double-stained with I-Ek monoclonal antibody, clone 17-3-3S (FITC) (Cat # MAB5804) and Cd3e monoclonal antibody, clone C363.29B (PE) (Cat # MAB6102). Lymphocytes were gated using and analyzed by flow cytometry.

Specification

Product Description	Mouse monoclonal antibody raised against I-Ek.
Immunogen	Native purified I-Ek from C3H mouse skin graft and splenocytes.
Host	Mouse
Reactivity	Mouse
Specificity	An epitope on mouse I-Ek MHC class II alloantigen.
Form	Liquid
Conjugation	Biotin
Isotype	IgG2a, kappa
Recommend Usage	Flow Cytometry (1 ug/10 ⁶ cells) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)

Storage Instruction

Store in the dark at 4°C. Do not freeze.
Avoid prolonged exposure to light.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Flow Cytometry

AKR spleen cells were double-stained with IEk monoclonal antibody, clone 17-3-3S (FITC) (Cat # MAB5804) and Cd3e monoclonal antibody, clone C363.29B (PE) (Cat # MAB6102). Lymphocytes were gated using and analyzed by flow cytometry.

Publication Reference

- [Hybridoma cell lines secreting monoclonal antibodies to mouse H-2 and Ia antigens.](#)

Ozato K, Mayer N, Sachs DH.

Journal of Immunology 1980 Feb; 124(2):533.