

Product datasheet for AM08077FC-N

OriGene Technologies, Inc.

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MHC Class II I-Ek Mouse Monoclonal Antibody [Clone ID: 17-3-3S]

Product data:

Product Type: Primary Antibodies

Clone Name: 17-3-3S

Applications: FC

Recommended Dilution: Flow Cytometry: < / = 1 μ g/10e6 cells. (Ref.1)

Reactivity: Mouse
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: C3H mouse skin graft and splenocytes. (Ref.1)

Specificity: This antibody is An epitope on mouse I-Ek MHC class II alloantigen. It reacts with the I-Ek class

II alloantigen on cells from mice of the H-2r haplotype.

Reactivity with H-2d and H-2p haplotypes has not been observed. (Ref.1)

Cells from mice of the H-2b, H-2f, H-2g, H-2q, and H-2s haplotypes do not express I-E antigen.

(Ref.2)

Formulation: PBS containing 0.09% Sodium Azide as preservative.

Label: FITC

State: Liquid purified Ig fraction.

Label: Fluorescein Isothiocyanate Isomer 1

Concentration: lot specific

Conjugation: FITC

Storage: Store the antibody undiluted at 2-8°C for one month or in (aliquots) at -20°C for longer.

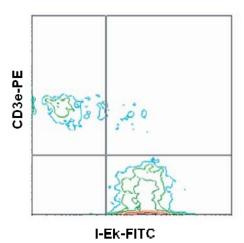
This product is photosensitive and should be protected from light.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.



Product images:



Immunofluorescent Staining: AKR spleen cells were double-stained with Mouse Anti-Mouse I-Ek-FITC and Rat Anti-Mouse CD3e-PE (Cat# [AM08026RP-N] or [AM08026RP-S]). Lymphocytes were gated using and analyzed by flow cytometry. Amount Used: 1 g/10e6 cells.