

PE anti-mouse TCR V α 8.3

Catalog # / Size: 125707 / 100 μ g

Clone: KT50

Isotype: Rat IgG2a, κ

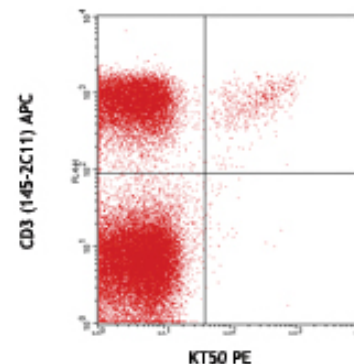
Reactivity: Mouse

Preparation: The antibody was purified by affinity chromatography, and conjugated with PE under optimal conditions. The solution is free of unconjugated PE and unconjugated antibody.

Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.

Concentration: 0.2 mg/ml

Storage: The antibody solution should be stored undiluted at 4°C and protected from prolonged exposure to light. **Do not freeze.**



C57BL/6 splenocytes stained with 145-2C11 (CD3) APC and KT50 PE

Applications:

Applications: FC - Quality tested

Recommended Usage: Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. For immunofluorescent staining, the suggested use of this reagent is ≤ 0.25 μ g per million cells in 100 μ l volume. It is recommended that the reagent be titrated for optimal performance for each application.

Application References: 1. Tomonari K, *et al.* 1989. *Eur. J. Immunol.* 19:1131

Description: KT50 antibody reacts with V α 8.3 of mouse strains of TCR a,b,d and d haplotypes.

Antigen References: 1. Tomonari K, *et al.* 1989. *Eur. J. Immunol.* 19:1131

Related Products:

Product	Clone	Application
PE Rat IgG2a, κ Isotype Ctrl	RTK2758	FC, ICFC
Cell Staining Buffer		FC, ICC, ICFC
RBC Lysis Buffer (10X)		FC, ICFC
TruStain fcX™ (anti-mouse CD16/32)	93	FC



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