

Product Data Sheet

FITC anti-rat RT1D

Catalog # / Size: 205405 / 100 µg

Clone: OX-17

Isotype: Mouse IgG1,Κ

Immunogen: Wistar rat splenocyte membrane extract

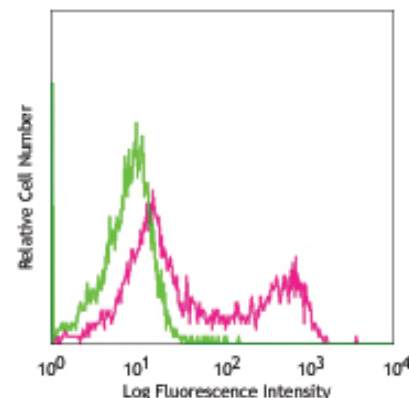
Reactivity: Rat

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

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

Concentration: 0.5 mg/ml

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



LOU rat splenocytes stained with OX-17 FITC

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 µg per 10^6 cells in 100 µl volume. It is recommended that the reagent be titrated for optimal performance for each application.

Application References: 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 µg per 10^6 cells in 100 µl volume. It is recommended that the reagent be titrated for optimal performance for each application.

Description: The OX-17 antibody reacts with a non-polymorphic determinant of rat MHC class II antigen. It is found primarily on the surface of B lymphocytes, macrophages, dendritic cells and other antigen presenting cells.

Antigen References: 1. Mayrhofer G et al. 1983. *Eur J Immunol* 13:1122. Fukumoto T et al. 1982. *Eur J Immunol* 12:237

Related Products:

Product
 FITC Mouse IgG1, κ Isotype Ctrl
 Cell Staining Buffer
 RBC Lysis Buffer (10X)

Clone
 MOPC-21

Application
 FC, ICFC
 FC, ICC, ICFC
 FC, ICFC



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