

Product Data Sheet

PE Anti-rat RT1D

Catalog # / Size: 205408 / 100 µg

Clone: OX-17

Isotype: Mouse IgG1, κ

Immunogen: Wistar rat splenocyte membrane extract

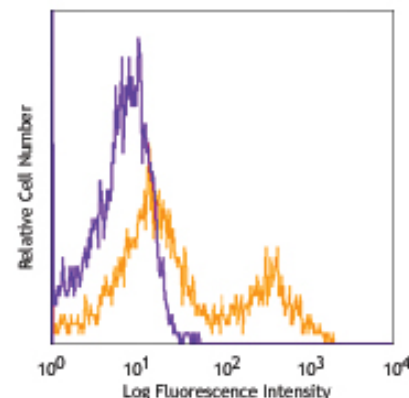
Reactivity: Rat

Preparation: The antibody was purified by affinity chromatography, and conjugated with 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.**



LOU rat splenocytes stained with OX-17 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 ≤1.0 µg per million cells in 100 µl volume. It is recommended that the reagent be titrated for optimal performance for each application.

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

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
PE 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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