

PerCP Anti-Mouse MHC class II Monoclonal Antibody



天津三箭生物技术股份有限公司
Tianjin Sungene Biotech Co., Ltd.
精准 高效 稳定 Precision Efficient Stable

Catalog Number	Vial Size
M100M2-32A	25 µg
M100M2-32C	100 µg

Market | 400-621-0003
marketing@sungenebiotech.com

Support | 022-66211636-8024
techsupport@sungenebiotech.com

Web | www.sungenebiotech.com

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.
This product is guaranteed up to one year from purchase.

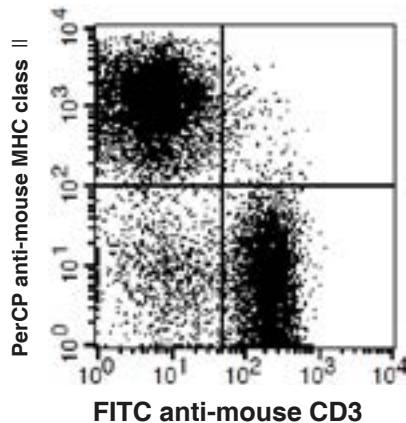
Purified Antibody Characterization

Clone	Isotype	Reactivity
M5/114.15.2	Rat IgG2b	Mouse

Description

These class II molecules are expressed on antigen presenting cells (including B cells) and a subset of T cells from H-2b, d, q, r bearing mice and are involved in antigen presentation to T cells expressing CD3/TCR and CD4 proteins.

Illustration of Immunofluorescent Staining



C57BL/6 mouse splenocytes stained with FITC anti-mouse CD3 and PerCP anti-mouse MHC class II

Product Information

Conjugation: PerCP

Formulation: PBS pH 7.2, 0.09% NaN₃, 0.2% BSA

Concentration: 0.2 mg/ml

Storage: Keep as concentrated solution. Store at 4°C and protected from prolonged exposure to light. **Do not freeze.**

Application: Recommended Application: FC

Usage: Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis (The amount of the reagent is suggested to be used $\leq 0.06 \mu\text{g} / 10^6$ cells in 100 μl). Since applications vary, the appropriate dilutions must be determined for individual use.

References

- [1] Watts C. 1997. Ann. Rev. Immunol. 15:821.
- [2] Pamer E, et al. 1998. Ann. Rev. Immunol. 16:323.

For Research Use Only.