

APC 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
M100M2-11A	25 µg
M100M2-11C	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.

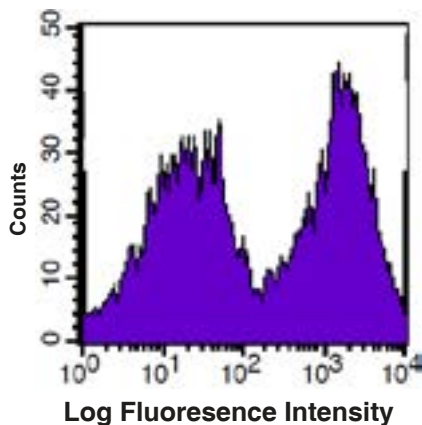
Purified Antibody Characterization

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
APC anti-mouse MHC class II

Product Information

Conjugation: APC

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 ≤ 0.25
µg /10⁶ 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.