

FITC Anti-Mouse CD137(4-1BB) 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
M11371-02B	50 µg
M11371-02E	500 µg

Market | 400-621-0003
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Important Note: Centrifuge before opening to ensure complete recovery of vial contents.
This product is guaranteed up to one year from purchase.

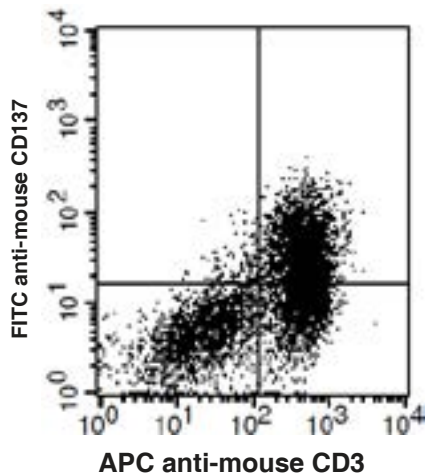
Purified Antibody Characterization

Clone	Isotype	Reactivity
LOB12.3	Rat IgG1	Mouse

Description

4-1BB ligand, also known as CD137L, is a 97 kD member of the TNF superfamily present on antigen-presenting cells (dendritic cells and macrophages) and activated B and T lymphocytes. 4-1BBL interacts with 4-1BB (CDw137) to induce T and B cell costimulation.

Illustration of Immunofluorescent Staining



CoA (3-day) stimulated C57BL/6 mouse
splenocytes stained with APC anti-mouse CD3 and
FITC anti-mouse CD137

Product Information

Conjugation: FITC

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

Concentration: 0.5 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 ≤ 1.0
µg /10⁶ cells in 100 µl). Since applications
vary, the appropriate dilutions must be
determined for individual use.

References

- [1] Pollok KE, et al. 1995. Eur. J. Immunol. 25:488.
- [2] DeBenedette MA, et al. 1997. J. Immunol. 158:551.
- [3] Pollok KE, et al. 1993. J. Immunol. 150:771.
- [4] Pollok KE, et al. 1994. Eur. J. Immunol. 24:367.
- [5] Goodwin RG, et al. 1993. Eur. J. Immunol. 23:2631.

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