

CD86 Antibody (FITC), Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 80025-MM10-F

GENERAL INFORMATION

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|---------------------------|--|
| Immunogen: | Recombinant Rat CD86 Protein (Catalog#80025-R08H) |
| Reagents: | FITC-conjugated Mouse monoclonal antibody |
| Preparation | This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Rat CD86 (rR CD86; Catalog#80025-R08H; NP_064466.1; Met1-Ile250) and conjugated with FITC under optimum conditions, the unreacted FITC was removed. |
| Ig Type: | Mouse IgG2b |
| Clone ID: | 10 |
| Specificity: | Rat CD86 |
| Concentration: | 10 µl/Test, 0.1 mg/ml |
| Formulation: | Aqueous solution containing 0.5% BSA and 0.09% sodium azide |
| Storage: | This antibody can be stored at 2°C-8°C for twelve months without detectable loss of activity. Protected from prolonged exposure to light. Do not freeze ! Sodium azide is toxic to cells and should be disposed of properly. Flush with large volumes of water during disposal. |
| Alternative Names: | CD86 |

APPLICATIONS

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| Applications: | FCM |
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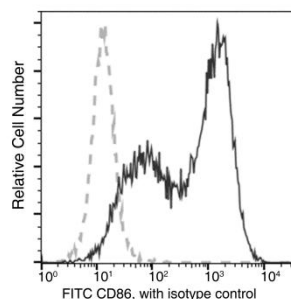
Please Note: Optimal concentrations/dilutions should be determined by the end user.

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Flow cytometric analysis of Rat CD86 expression on LPS-stimulated SD rat splenocytes. Cells were stained with FITC-conjugated anti-Rat CD86. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.

Flow cytometry was performed on a BD FACSCalibur flow cytometry system. Please refer to www.sinobiological.com/Flow-Cytometry-FACS-Protocols-a-750.html for technical protocols.