## CD86 / B7-2 Antibody (FITC), Mouse MAb

Catalog Number: 10699-MM06-F



GENERAL INFORMATION	
Immunogen:	Recombinant Human CD86 / B7-2 protein (Catalog#10699-H08H)
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 Human CD86 / B7-2 (rh CD86 / B7-2; Catalog#10699-H08H; NP_008820.2; Met 1-His 239) and conjugated with FITC under optimum conditions, the unreacted FITC was removed.
Ig Type:	Mouse IgG1
Clone ID:	06
Specificity:	Human CD86 / B7-2
Concentration:	10 µl/Test, 0.1 mg/ml
Formulation:	PBS solution containing 0.5% BSA and 0.03%ProClin300
Storage:	This antibody can be stored at $2^{\circ}$ -8°C for twelve months without detectable loss of activity. Protected from prolonged exposure to light. Do not freeze!
Alternative Names:	CD86
APPLICATIONS	
Applications:	FCM
RECOMMENDED CONCENTRATION	

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

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Profile of anti-B7-2 (CD86) reactivity on Daudi cells analyzed by flow cytometry. Cells should be Fc-blocked by treatment with 20  $\mu$ g of human IgG/106 cells for 1 hour at 4  $^\circ$ C prior to staining, washed, then stained with FITC Mouse anti-B7-2 (CD86).

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.