## SIRP alpha / CD172a Antibody (FITC), Mouse MAb



Catalog Number: 11612-MM03-F

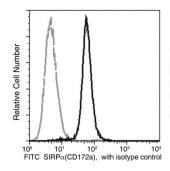
| GENERAL INFORMATION       |  |
|---------------------------|--|
| Immunogen:                | Recombinant Human SIRPA protein (Catalog#11612-H08H)   |
| Reagents:                 | FITC-conjugated Mouse monoclonal antibody  |
| Preparation               | This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human SIRPA / CD172A (rh SIRPA / CD172A; Catalog#11612-H08H; NP_542970.1; Met1-Arg370, Gly 75 Ala) and conjugated with FITC under optimum conditions, the unreacted FITC was removed. |
| Ig Type:                  | Mouse IgG2b  |
| Clone ID:                 | 03   |
| Specificity:              | Human SIRPA / CD172A   |
| 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 $2^{\circ}\text{C-8}^{\circ}\text{C}$ for twelve months without detectable loss of activity. Protected from prolonged exposure to light. Do not freeze!   |
| Alternative Names:        | SIRPA  |
| APPLICATIONS              |  |
| Applications:             | FCM  |
| RECOMMENDED CONCENTRATION |  |

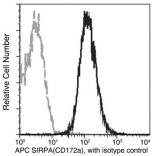
Please Note: Optimal concentrations/dilutions should be determined by the end user.

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Profile of anti-SIRP $\alpha$  (CD172a) reactivity on U937 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-SIRP $\alpha$  (CD172a).

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.