



Catalog Number: 50170-R008

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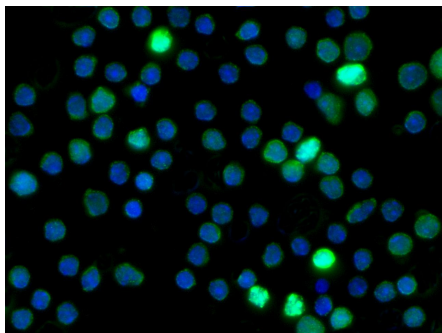
GENERAL INFORMATION	
Immunogen:	Recombinant Mouse RBP4 protein (Catalog#50170-M08H)
Preparation	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse RBP4 (rM RBP4; Catalog#50170-M08H; NP_035385.1; Met1-Leu201).
Ig Type:	Rabbit IgG
Clone ID:	008
Specificity:	Mouse RBP4
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Alternative Names:	Rbp-4
APPLICATIONS	
Applications:	FCM, ICC/IF
RECOMMENDED CONCENTRATION	
ICC/IF	ICC/IF: 1:20-1:100
Flow Cytometry	FCM: 1:25-1:100

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

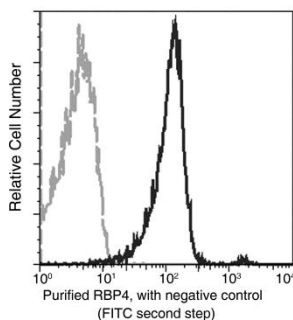


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Immunofluorescence staining of mouse RBP4 in mouse splenocytes. Cells were fixed with 4% PFA, blocked with 10% serum, and incubated with rabbit anti-mouse RBP4 monoclonal antibody (1:60) at 37°C 1 hour. Then cells were stained with the Alexa Fluor® 488-conjugated Goat Anti-rabbit IgG secondary antibody (green).



Flow cytometric analysis of Mouse RBP4 expression on BABL/c splenocytes. The cells were treated according to manufacturer's manual (BD Pharmingen™ Cat. No. 554714), stained with purified anti-Mouse RBP4, then a FITC-conjugated second step antibody. 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.