

S100A9 Antibody (PE), Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 11145-MM01-P

GENERAL INFORMATION

Immunogen:	Recombinant Human S100A9 protein (Catalog#11145-H08B)
Reagents:	PE-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 S100A9 (rh S100A9; Catalog#11145-H08B; NP_002956.1; Met1-Pro114) and conjugated with PE under optimum conditions, the unreacted PE was removed.
Ig Type:	Mouse IgG2b
Clone ID:	01
Specificity:	Human S100A9
Concentration:	1 µl/Test, 0.1 mg/ml
Formulation:	Aqueous solution containing 0.5% BSA and 0.09% sodium azide
Storage:	This antibody is stable for 12 months from date of receipt when stored at 2°C-8°C. 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.

APPLICATIONS

Applications:	FCM
----------------------	-----

RECOMMENDED CONCENTRATION

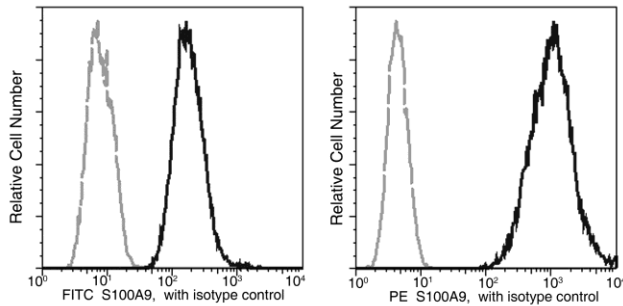
Please Note: Optimal concentrations/dilutions should be determined by the end user.

S100A9 Antibody (PE), Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 11145-MM01-P



Profile of anti-S100A9 reactivity on MCF-7 cells analyzed by flow cytometry. The cells were treated according to manufacturer's manual (BD Pharmingen™ Cat. No. 554714), and stained with PE conjugated Mouse anti-Human S100A9. 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.