

# TROP-2 / TACSTD2 Antibody (PE), Mouse MAb



Sino Biological  
Biological Solution Specialist

Catalog Number: 10428-MM01-P

## GENERAL INFORMATION

<b>Immunogen:</b>	Recombinant Human TROP-2 / TACSTD2 protein (Catalog#10428-H08H)
<b>Reagents:</b>	PE-conjugated Mouse monoclonal antibody
<b>Preparation</b>	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 TROP-2 / TACSTD2 (rh TROP-2 / TACSTD2; Catalog#10428-H08H; NP_002344.2; Met1-Thr274) and conjugated with PE under optimum conditions, the unreacted PE was removed.
<b>Ig Type:</b>	Mouse IgG1
<b>Clone ID:</b>	01
<b>Specificity:</b>	Human TROP-2 / TACSTD2
<b>Concentration:</b>	2 µl/Test, 0.1 mg/ml
<b>Formulation:</b>	PBS solution containing 0.5% BSA and 0.09% sodium azide
<b>Storage:</b>	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.
<b>Alternative Names:</b>	TACSTD2

## APPLICATIONS

**Applications:** FCM

## RECOMMENDED CONCENTRATION

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

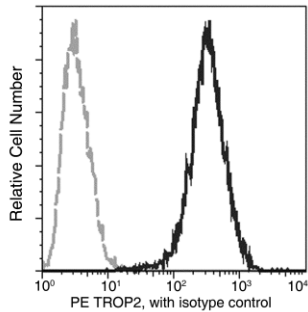
# TROP-2 / TACSTD2 Antibody (PE), Mouse MAb



Sino Biological  
Biological Solution Specialist

Catalog Number: 10428-MM01-P

---



Flow cytometric analysis of anti-human TROP2 on MCF-7 cells. MCF-7 cells were detached using 1X trypsin, washed, then stained with PE Mouse anti-human TROP2.

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