

# G4S Linker Antibody (PE), Rabbit MAb



Sino Biological  
Biological Solution Specialist

Catalog Number: 111303-R0017-P

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| GENERAL INFORMATION |                                                                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:          | A synthetic peptide corresponding to the G4S Linker                                                                                                                                                 |
| Reagents:           | PE-conjugated Rabbit monoclonal antibody                                                                                                                                                            |
| Preparation:        | This antibody was obtained from a rabbit immunized with purified, synthetic peptide corresponding to the G4S Linker, and conjugated with PE under optimum conditions, the unreacted PE was removed. |
| Ig Type:            | Rabbit IgG                                                                                                                                                                                          |
| Clone ID:           | 0017                                                                                                                                                                                                |
| Specificity:        | Recognize the G4S linker                                                                                                                                                                            |
| Concentration:      | 2 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°C-8°C for twelve months without detectable loss of activity. Protected from prolonged exposure to light. Do not freeze !                                           |

| APPLICATIONS  |     |
|---------------|-----|
| Applications: | FCM |

## RECOMMENDED CONCENTRATION

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

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

Tel: +86-400-890-9989 (Global), +1-215-583-7898 (USA), +49(0)6196 9678656 (Europe)

Website: <http://www.sinobiological.com>

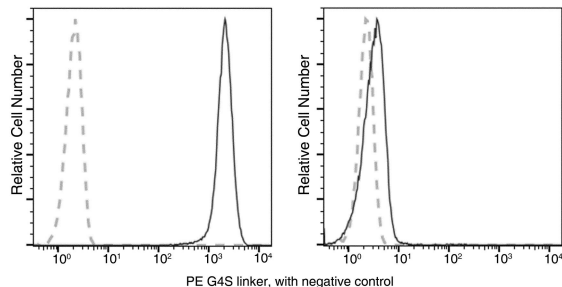
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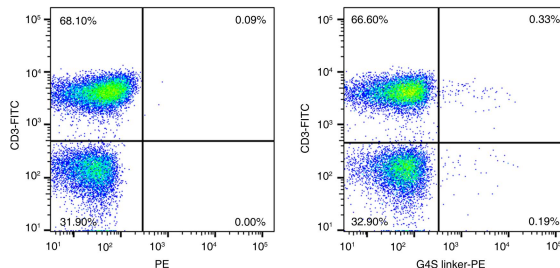
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Flow cytometric analysis of anti-CD3E CAR expression on anti-CD3E CAR-transfected 293FT cells. Cells were stained with PE-conjugated anti-G4S linker Antibody. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells. Non-transduced 293FT cells were used as a control (right).



Binding activity of PE-conjugated anti-G4S linker Antibody to PBMC cells. PBMC cells were stained with FITC conjugated anti-CD3 antibody and PE-conjugated anti-G4S linker Antibody and detected by flow cytometry. PE signal was used to evaluate the non-specific binding activity to PBMCs.

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