

# CD45 antibody [GT0005]

**Cat. No. GTX628417**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	FCM
<b>Reactivity</b>	Human

**Package**  
100 µl, 25 µl

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
FCM	1:50-1:200

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1.07 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	The immunogen used to generate this antibody corresponds to human CD45.
<b>Purification</b>	Affinity purified by Protein G.
<b>Conjugation</b>	Unconjugated

### Note

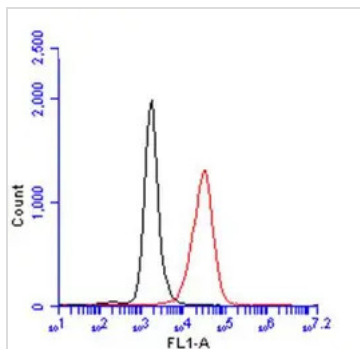
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## DATA IMAGES



### GTX628417 FCM Image

CD45 antibody [GT0005] (GTX628417) detects CD45 protein by flow cytometry analysis.

Sample: THP-1 cell.

Black: Unlabelled sample was used as a control.

Red: CD45 antibody [GT0005] (GTX628417) dilution: 1:50.

Acquisition of 20,000 events were collected for FACS analysis.



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