

## CD58 antibody [TS2/9]

## Cat. No. GTX15669

|              |  |
|--------------|--|
| Host         | Mouse  |
| Clonality    | Monoclonal   |
| Isotype      | IgG1   |
| Applications | WB, ICC/IF, IHC-Fr, FCM, IP, ELISA, IHC, Neutralizing/Inhibition |
| Reactivity   | Human, Mouse   |

## Package

100 µg

## Applications

## Application Note

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

| Suggested dilution      | Recommended dilution |
|-------------------------|----------------------|
| WB                      | 1:100-1:500          |
| ICC/IF                  | Assay dependent      |
| IHC-Fr                  | Assay dependent      |
| FCM                     | Assay dependent      |
| IP                      | Assay dependent      |
| ELISA                   | Assay dependent      |
| IHC                     | Assay dependent      |
| Neutralizing/Inhibition | Assay dependent      |

Not tested in other applications.

Calculated MW 28 kDa. ([Note](#))

## Properties

|               |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS  |
| Preservative  | No preservatives   |
| Storage       | 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. |
| Concentration | 0.98 mg/ml (Please refer to the vial label for the specific concentration.)  |
| Immunogen     | Human Leukocyte Function Antigen-3   |
| Purification  | Protein A purified   |



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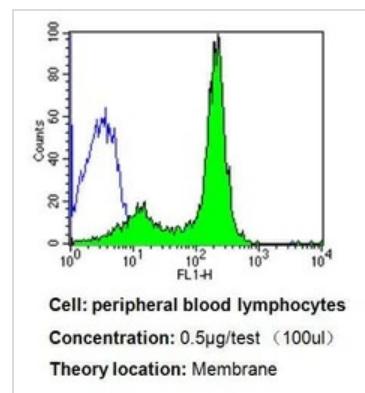
**Conjugation**

Unconjugated

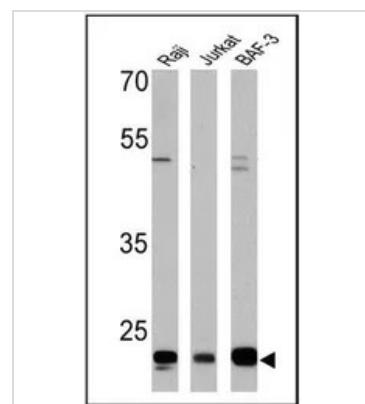
**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

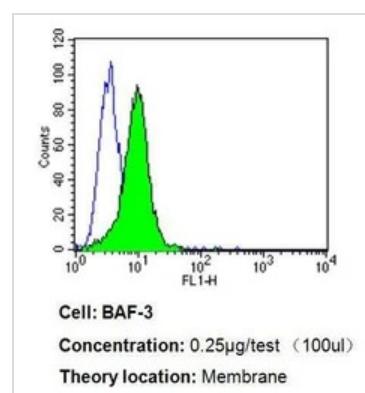
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**DATA IMAGES****GTX15669 FCM Image**

FACS analysis of PBMC cells using GTX15669 CD58 antibody [TS2/9] compared to an isotype control (blue).  
Dilution : 0.5 ug/test incubated for 30 min at 4°C

**GTX15669 WB Image**

WB analysis of 25 ug of Raji (Lane 1), Jurkat (Lane 2), and BAF-3 cell lysates (Lane 3) using GTX15669 CD58 antibody [TS2/9].  
Dilution : 1:100

**GTX15669 FCM Image**

FACS analysis of BAF-3 cells using GTX15669 CD58 antibody [TS2/9] compared to an isotype control (blue).  
Dilution : 0.25 ug/test for 60 min at room temperature  
Fixation : 2% paraformaldehyde



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