

## Integrin alpha 4 antibody [TA-2]

## Cat. No. GTX15612

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM, IP, ELISA, IHC, Neutralizing/Inhibition
Reactivity	Human, Rat

## Package

500 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
FCM	Assay dependent
IP	Assay dependent
ELISA	Assay dependent
IHC	Assay dependent
Neutralizing/Inhibition	Assay dependent

Not tested in other applications.

## Properties

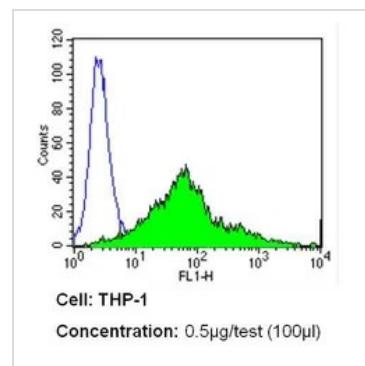
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Rat 150 kD alpha4 chain of VLA-4 (CD49d).
Purification	Purified IgG
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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## DATA IMAGES

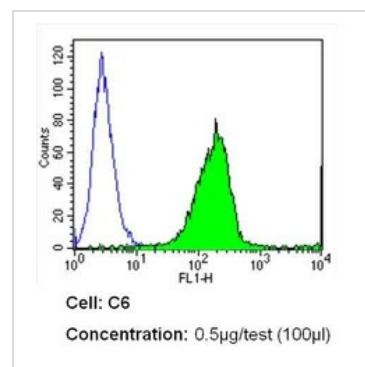


## GTX15612 FCM Image

FACS analysis of THP-1 cells using GTX15612 Integrin alpha 4 antibody [TA-2] compared to an isotype control (blue).

Dilution : 0.5 ug/test for 60 min at room temperature

Fixation : 2% paraformaldehyde

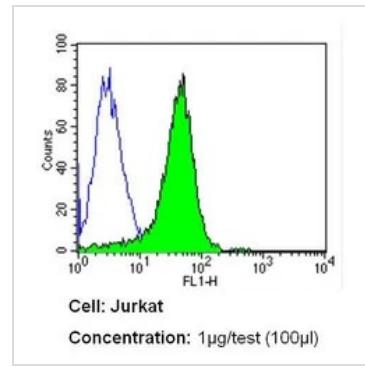


## GTX15612 FCM Image

FACS analysis of C6 cells using GTX15612 Integrin alpha 4 antibody [TA-2] compared to an isotype control (blue).

Dilution : 0.5 ug/test for 60 min at room temperature

Fixation : 2% paraformaldehyde



## GTX15612 FCM Image

FACS analysis of Jurkat cells using GTX15612 Integrin alpha 4 antibody [TA-2] compared to an isotype control (blue).

Dilution : 1 ug/test for 60 min at room temperature

Fixation : 2% paraformaldehyde



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