

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

Note

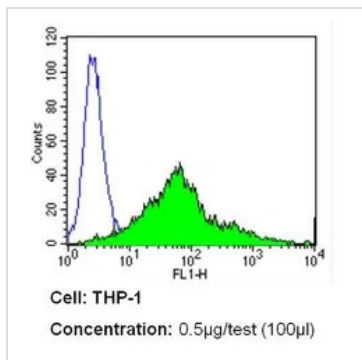
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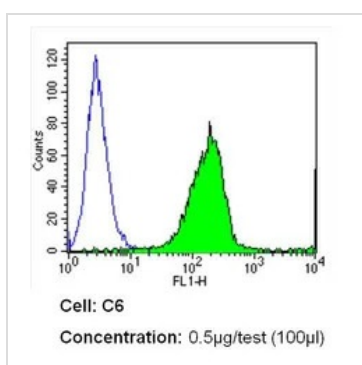
DATA IMAGES

**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

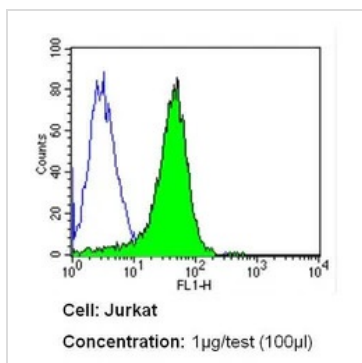
Fixation : 2% paraformaldehyde

**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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