

Integrin alpha 4 antibody [5C4]

Cat. No. GTX60576

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, FCM, ELISA
Reactivity	Human

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 115 kDa. ([Note](#))

Properties

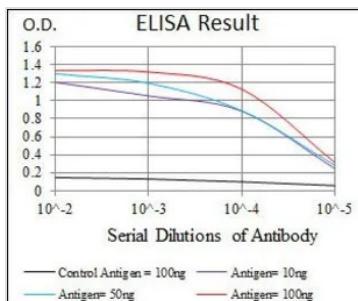
Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant fragment of human ITGA4 expressed in E. Coli.
Purification	Protein G Purified
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.
	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

**GTx60576 ELISA Image**

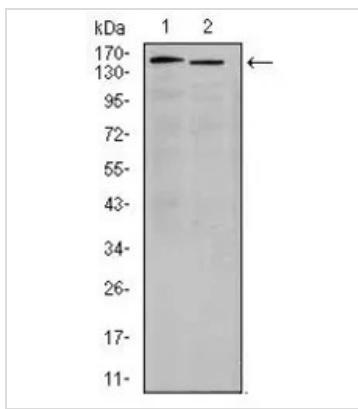
ELISA analysis of antigen using GTx60576 Integrin alpha 4 antibody [5C4].

Black : Control antigen 100ng

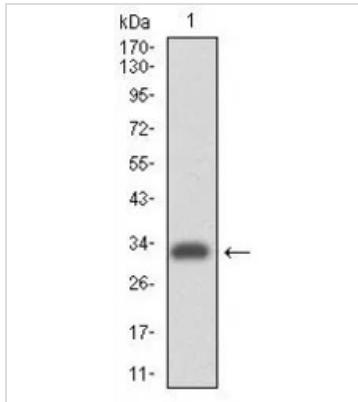
Purple : Antigen 10ng

Blue : Antigen 50ng

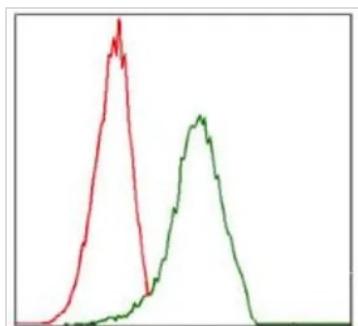
Red : Antigen 100ng

**GTx60576 WB Image**

WB analysis of K562(1) and Jurkat (2) cell lysate using GTx60576 Integrin alpha 4 antibody [5C4].

**GTx60576 WB Image**

WB analysis of human ITGA4 (AA: 926-978) recombinant protein using GTx60576 Integrin alpha 4 antibody [5C4].

**GTx60576 FCM Image**

FACS analysis of Jurkat cells using GTx60576 Integrin alpha 4 antibody [5C4].

Green : Integrin alpha 4

Red : negative control



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