

CD31 antibody, C-term

Cat. No. GTX81432

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM
Reactivity	Human

References (1)

Package

400 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
IHC-P	1:10-1:50
FCM	1:25

Not tested in other applications.

Calculated MW 83 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 690-718 amino acids from the C-terminal region of human CD31.
Purification	Protein A purified, followed by peptide affinity purification.
Conjugation	Unconjugated

Note

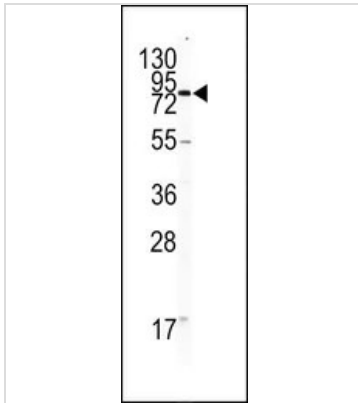
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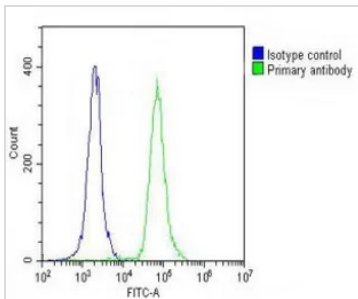
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DATA IMAGES



GTX81432 WB Image

WB analysis of HL-60 cell lysate (35ug/lane) using GTX81432 CD31 antibody, C-term.



GTX81432 FCM Image

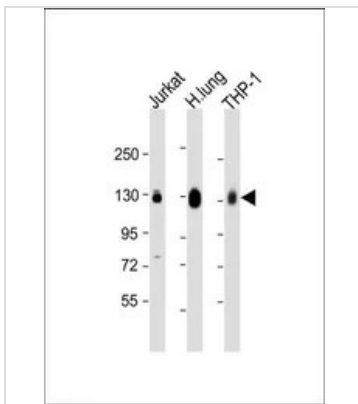
FACS analysis of THP-1 cells using GTX81432 CD31 antibody, C-term.

Green : CD31

Blue : Isotype control

Fixation : 2% paraformaldehyde (PFA) (10 min)

Dilution : 1:25



GTX81432 WB Image

WB analysis of various samples using GTX81432 CD31 antibody, C-term.

Lane 1: Jurkat whole cell lysate

Lane 2: human lung lysate

Lane 3: THP-1 whole cell lysate

Loading : 20 µg per lane

Dilution : 1:2000



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