TER-119 antibody [TER-119] (FITC)

Cat. No. GTX01475-06

Host	Rat
Clonality	Monoclonal
Isotype	IgG2b
Applications	FCM
Reactivity	Mouse

References (7)
Package
100 µg

PRODUCT

Summary

The TER-119 antibody is named for the antigen to which it binds, a 52 kDa surface protein that is associated with glycophorin-A. TER-119 is considered to be a lineage marker for later stages of erythroid cell development, as its expression begins at the pro-erythroblast stage. TER-119 antigen is not expressed at either BFU-E or CFU-E stages, i.e. prior to the pro-erythroblast stage.

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	Assay dependent

Not tested in other applications.

Properties

Form	Liquid
Buffer	10mM NaH_2PO_4, 150mM NaCl, 0.1% Gelatin
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4ºC. DO NOT FREEZE. Protect from light.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength
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.

For full product information, images and publications, please visit our website.

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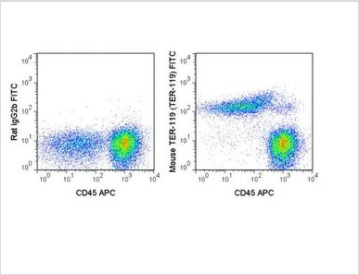
DATA IMAGES



GTX01475-06 FCM Image

FACS analysis of mouse C57Bl/6 bone marrow cells using GTX01475-06 TER-119 antibody [TER-119] (FITC).
Right panel : co-stained with TER-119 antibody [TER-119] (FITC) and Mouse CD45 antibody (APC)
Left panel : co-stained with isotype control and Mouse CD45 antibody (APC)
antibody amount : 0.03 µg (5 µl)

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