TER-119 antibody [TER-119] (APC-Cy7)

Cat. No. GTX01475-15

Host	Rat	Referenc Package 100 μg
Clonality	Monoclonal	
lsotype	lgG2b	
Applications	FCM	
Reactivity	Mouse	

ferences (7) ckage 0 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.

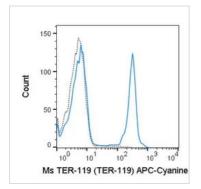
Properties		
Form	Liquid	
Buffer	10mM NaH ₂ PO ₄ , 150mM NaCl, 0.1% Gelatin	
Preservative	0.09% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.	
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)	
Purification	Purified by affinity chromatography From tissue culture supernatant	
Conjugation	Allophycocyanin-Cyanine7 (APC-Cy7) <u>Wavelength</u>	
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



GTX01475-15 FCM Image

FACS analysis of mouse C57Bl/6 bone marrow cells using GTX01475-15 TER-119 antibody [TER-119] (APC-Cy7).

Solid lone : primary antibody

Dashed line : isotype control

antibody amount : 0.125 μg (5 μl)



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