

CD8 antibody [MEM-31] (PE)

Cat. No. GTX78259

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	FCM
Reactivity	Human

Package
100 test

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	20 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension
Not tested in other applications.	

Product Note This antibody recognizes a conformationally-dependent epitope of CD8. The antibody does not react with formaldehyde-fixed cells; negative in Western blotting application.

Properties

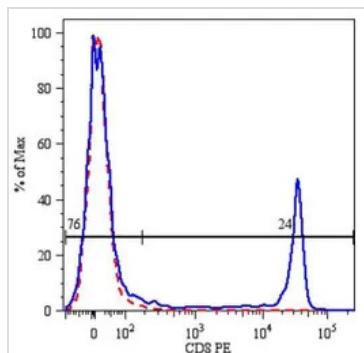
Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Crude thymus membrane fraction.
Purification	Purified by size-exclusion chromatography
Conjugation	Phycoerythrin (PE) 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](#).

Date 2026 / 01 / 15 Page 1 of 2

DATA IMAGES



GTx78259 FCM Image

Surface staining of human peripheral blood lymphocytes using anti-human CD8: PE (GTx78259).



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 15 Page 2 of 2