

CD34 antibody [MEC14.7] (FITC)

Cat. No. GTX75412

Host	Rat
Clonality	Monoclonal
Isotype	lgG2a
Applications	ICC/IF, FCM, IHC
Reactivity	Mouse, Rabbit

References (40)
Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
FCM	1/5-1/10
IHC	Assay dependent

Note : Use $10\mu l$ of the suggested working dilution to label 10^6 cells in $100\mu l.$

Not tested in other applications.

Product NoteThis antibody recognizes a neuraminidase sensitive epitope.

Properties	
Form	Liquid
Buffer	PBS, 1% BSA
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. Protect from light.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	T-end.1, a pMT transformed endothelial cell line.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength



For full product information, images and publications, please visit our <u>website</u>.

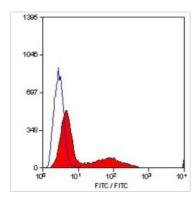
Date 2025 / 12 / 13 Page 1 of 2

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

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.

DATA IMAGES



GTX75412 FCM Image

FACS analysis of mouse bone marrow cells using GTX75412 CD34 antibody [MEC14.7] (FITC).



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 13 Page 2 of 2