

# CD31 antibody [WM59] (PE)

## Cat. No. GTX75302

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	FCM
Reactivity	Human, Cynomolgus monkey, Rhesus Monkey

References ( 31 )
Package
100 test

### Applications

### **Application Note**

*Optimal dilutions/concentrations should be determined by the researcher.		
Suggested dilution	Recommended dilution	
FCM	Neat	
Note : Use $10\mu l$ of the suggested working dilution to label $10^6$ cells or $100\mu l$ whole blood.		
Not tested in other applications.		
Product Note	This antibody recognizes the human CD31 antigen. Clone WM59 has been mapped to the Ig-like domain 2 (Fawcett et al. 1995).	
Properties		
Form	Liquid	
Buffer	PBS, 1% BSA, 5% Sucrose	
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	Batch dependent (Please refer to the vial label for the specific concentration.)	
Purification	Protein G purified From tissue culture supernatant	
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.	



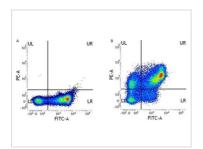
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determine the structure or sequence of the product.

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### DATA IMAGES



#### GTX75302 FCM Image

Figure A. FITC conjugated mouse anti human CD11b (GTX76292) and RPE conjugated Mouse IgG1 isotype control (GTX76639). Figure B. FITC conjugated mouse anti human CD11b (GTX76292) and RPE conjugated mouse anti human CD31 (GTX75302). All experiments performed on red cell lysed Human peripheral blood gated on all mononuclear cells



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