CD31 antibody [WM59] (Biotin)

Cat. No. GTX27385

Host	Mouse
Clonality	Monoclonal
lsotype	lgG1
Application	FACS
Reactivity	Human, Rabbit, Cynomolgus monkey, Rhesus Monkey

Reference (22) Package 100 μg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution	
FACS	Neat-1/10	
Note : Use 10 μ l of the suggested working dilution to label 10 ⁶ cells or 100 μ l whole blood.		
Not tested in other applications.		
Calculated MW	83 kDa. (<u>Note</u>)	
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	
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.	
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)	
Purification	Protein A purified From tissue culture supernatant	
Conjugation	Biotin	
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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