

# CD31 antibody [LCI-4] (FITC)

# Cat. No. GTX43363

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	ICC/IF, FCM
Reactivity	Human, Pig

References ( 3 ) Package 100 µg

# Applications

#### **Application Note**

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

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

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.

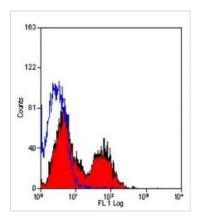
Properties	
Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Protect from light.
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Porcine CD31/human IgGFc fusion protein.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Fluorescein isothiocyanate (FITC) 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.



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## DATA IMAGES



## GTX43363 FCM Image

FACS analysis of pig peripheral blood lymphocytes using GTX43363 CD31 antibody [LCI-4] (FITC).



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