# CD31 antibody [CO.3E1D4]

### Cat. No. GTX04540

Host	Mouse
Clonality	Monoclonal
lsotype	lgG2a
Application	FACS, IP
Reactivity	Goat, Sheep, Bovine

Package 100 µg

## APPLICATION

#### **Application Note**

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

Suggested dilution	Recommended dilution	
FACS	1:10-1:25	
IP	Assay dependent	
Note : Use 10 $\mu$ l of the suggested working dilution to label 1 x 10 <sup>6</sup> cells in 100 $\mu$ l		

Not tested in other applications.

Calculated MW 83 kDa. ( <u>Note</u> )
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PROPERTIES	
Form	Liquid
Buffer	PBS
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Ovine leucocytes
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated
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.

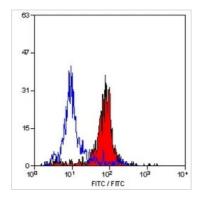


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#### DATA IMAGES



#### GTX04540 FACS Image

FACS analysis of sheep peripheral blood platelets using GTX04540 CD31 antibody [CO.3E1D4]. Red : Primary antibody



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