# CD5 antibody [1H6/8] (FITC)

# Cat. No. GTX43358

Clonality	Monoclonal
lsotype	lgG2a
Applications	WB, FCM, IP
Reactivity	Pig

Package

50 µg

# Applications

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
FCM	Neat-1/10
IP	Assay dependent

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

Not tested in other applications.

Product Note	This antibody recognizes pig CD5. No reactivity was noted with canine, bovine, equine or human tissue samples (Doménech
	et al. 2003).

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	ConA/PMA activated porcine peripheral blood cells.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Fluorescein isothiocyanate (FITC) <u>Wavelength</u>



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

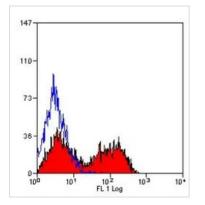


Note

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.

## DATA IMAGES



#### GTX43358 FCM Image

FACS analysis of pig peripheral blood lymphocytes using GTX43358 CD5 antibody [1H6/8] (FITC).



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