

CD45 antibody [K252.1E4] (FITC)

Cat. No. GTX43362

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	FACS
Reactivity	Pig

Reference (1) Package 100 test

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution	
FACS	Neat	
Note : Use 10μl of the suggested working dilution to label 10 ⁶ cells in 100μl.		
Not tested in other applications.		
Product Note	This antibody recognizes an epitope common to all porcine CD45 isoforms (Schnitzlein et al. 1998).	
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 Peripheral Blood lymphocytes.	
Purification	Protein A purified	
Conjugation	Fluorescein isothiocyanate (FITC)	
	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or	



Note

For full product information, images and publications, please visit our website.

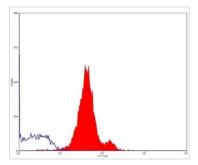
human consumption.

Date 2024 / 05 / 14 Page 1 of 2

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



GTX43362 FACS Image

FACS analysis of pig peripheral blood lymphocytes using GTX43362 CD45 antibody [K252.1E4] (FITC).



For full product information, images and publications, please visit our website.

Date 2024 / 05 / 14 Page 2 of 2