

CD45 antibody [YKIX716.13] (Biotin)

Cat. No. GTX43931

Host	Rat
Clonality	Monoclonal
Isotype	lgG2b
Applications	FCM
Reactivity	Dog

References (1) Package 50 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	Neat

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.
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Canine thymocytes.
Purification	Protein G 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.



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

Date 2025 / 10 / 26 Page 1 of 1