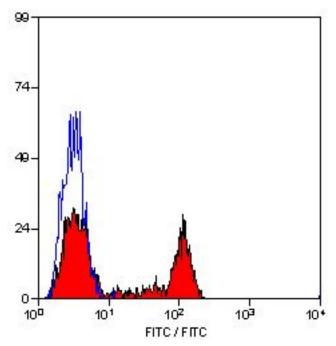


CD4 Rat anti-Canine Monoclonal (FITC) (YKIX302.9) Antibody - LS-C188085 - LSBio	
CatalogID:	LS-C188085
Target:	CD4 molecule
Synonyms:	CD4 Antibody, CD4 antigen Antibody, CD4 receptor Antibody, CD4mut Antibody, CD4 antigen (p55) Antibody, CD4 molecule Antibody
Host	CD4 antibody was produced in Rat
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	YKIX302.9
Conjugations:	Fluorescein (FITC)
Immunogen Species:	CD4 antibody was raised against Canine
Antigen Type:	Cells
Immunogen:	CD4 antibody was raised against canine Concanavalin A activated T-cell blasts.
Specificity:	Recognizes the canine CD4 cell surface antigen. The antibody has been shown to block MHCII dependent T cell responses in vivo and in vitro. In the dog CD4 is expressed by neutrophils as well as by lymphocytes subsets.
Reactivity:	Canine, Dog
Purification:	Protein G purified
Presentation:	PBS, 0.09% sodium azide, 1% BSA
Recommended Storage:	Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles. Protect from light.
Uses:	Flow Cytometry (1:1) (Optimal dilution to be determined by the researcher)
Size:	100 tst
Concentration:	0.1 mg/ml

## Flow Cytometry Image:



Flow cytometry of canine peripheral blood lymphocytes with Rat anti-Canine CD4: FITC

Requested From: Japan

Laboratory Reagent For In Vitro Research Use Only
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