

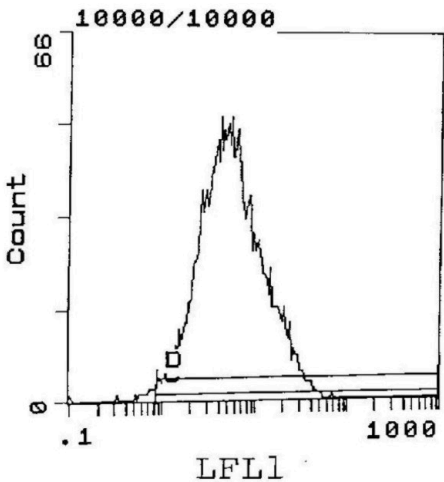


CD5 Monoclonal Antibody (CG16), FITC

Product Details	
Size	100 µg
Species Reactivity	Mouse
Published Species	Mouse
Host/Isotype	Mouse / IgG2b
Class	Monoclonal
Type	Antibody
Clone	CG16
Conjugate	FITC
Excitation/Emission Max	498/517 nm
Immunogen	C3H.CE - Ly 1.2: DS
Form	Liquid
Concentration	0.1 mg/mL
Purification	Protein G
Storage buffer	PBS with 4-5mg/mL BSA
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. Store in the dark.
RRID	AB_2539171

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	0.2 µg/1x10 ⁶ cells	-
Miscellaneous PubMed (Misc)	-	2 Publications

Product Images For CD5 Monoclonal Antibody (CG16), FITC



CD5 Antibody (MA5-17787) in Flow
 Flow cytometric analysis of Thymus cells stained using anti-CD5/Ly-1 Monoclonal Antibody (Product # MA5-17787) at a 0.2 µg/10⁶ cells dilution. The Isotype control was a FITC Mouse IgG2b

Miscellaneous PubMed (2)

<p>Blood</p> <p>Involvement of p38 mitogen-activated protein kinase in different stages of thymocyte development.</p> <p>"MA5-17787 was used in flow cytometry to suggest that p38 is involved in positive selection of T cells."</p> <p>Authors: Hsu SC,Wu CC,Han J,Lai MZ</p>	<p>Year 2003</p> <p>Species Mouse</p>
<p>Molecular and cellular biology</p> <p>Increased p300 expression inhibits glucocorticoid receptor-T-cell receptor antagonism but does not affect thymocyte positive selection.</p> <p>"MA5-17787 was used in flow cytometry to test if T-cell-specific expression of p300 alters GR-TCR cross talk between thymocytes."</p> <p>Authors: Yu CT,Feng MH,Shih HM,Lai MZ</p>	<p>Year 2002</p> <p>Species Mouse</p>

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