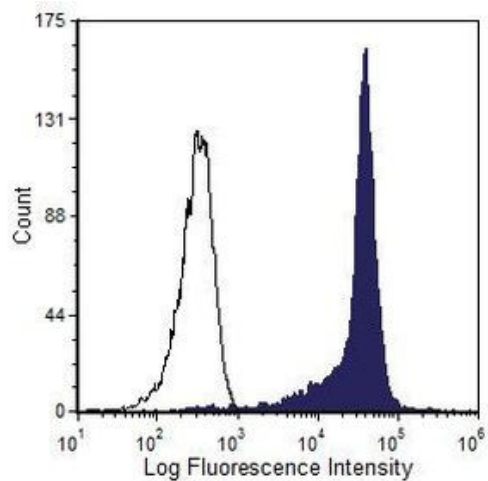


CD90 Monoclonal Antibody (5a-8), FITC

Product Details	
Size	300 µg
Species Reactivity	Mouse
Published Species	Mouse
Host/Isotype	Mouse / IgG2b
Class	Monoclonal
Type	Antibody
Clone	5a-8
Conjugate	FITC
Excitation/Emission Max	498/517 nm
Immunogen	CBA/J
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_2539136

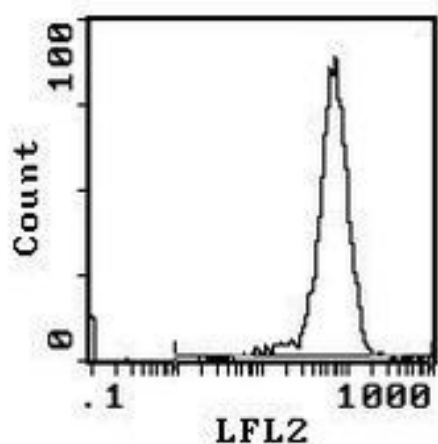
Applications	Tested Dilution	Publications
Immunocytochemistry (ICC/IF)	Assay-dependent	-
Flow Cytometry (Flow)	1.0 µg/1x10 ⁶ cells	-
Miscellaneous PubMed (Misc)	-	9 Publications

Product Images For CD90 Monoclonal Antibody (5a-8), FITC



CD90 Antibody (MA5-17748) in Flow

Flow cytometric analysis of Balb/c mouse thymocytes stained using a CD90/Thy-1 monoclonal antibody (Product # MA5-17747) (filled histogram) or mouse IgG2b isotype control (open histogram).



CD90 Antibody (MA5-17748) in Flow

Flow cytometric analysis of Thymus cells stained using anti-CD90/Thy-1 Monoclonal Antibody (Product # MA5-17747) at a 1.0 µg/10⁶ cells dilution.

Miscellaneous PubMed (9)

Journal of tissue engineering

Immunogenicity of undifferentiated and differentiated allogeneic mouse mesenchymal stem cells.

"MA5-17747 was used in flow cytometry to study the immunogenicity and immunomodulatory properties of bone marrow-derived mesenchymal stem cells using an allogeneic mouse model."

Authors: Mukonoweshuro B,Brown CJ,Fisher J,Ingham E

Year
2014

Species
Mouse

British journal of haematology

Development and functional analysis of eosinophils from murine embryonic stem cells.

"MA5-17747 was used in flow cytometry to generate and characterize eosinophils from murine embryonic stem cells."

Authors: Hamaguchi-Tsuru E,Nobumoto A,Hirose N,Kataoka S,Fujikawa-Adachi K,Furuya M,Tominaga A

Year
2004

Species
Mouse

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