

CD90 antibody [T24/31] (Biotin)

Cat. No. GTX19597

Host	Rat
Clonality	Monoclonal
Isotype	IgG
Applications	WB, FCM
Reactivity	Mouse

Package

100 µg

Applications

Application Note

FACS: Use 1µg for 10⁶ cells. WB: Use at an assay dependent dilution. Predicted molecular weight: 18 kDa. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW	18 kDa. (Note)
Product Note	Recognizes a non-polymorphic (Mr 25-30kD) determinant on the Thy1.1 and Thy1.2 alloantigens. The CD90 Thy1 antigen is present on thymocytes, peripheral T-cells and some intraepithelial T-lymphocytes of all mouse strains tested.

Properties

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length protein (Mouse).
Purification	Protein G purified
Conjugation	Biotin
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	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.



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