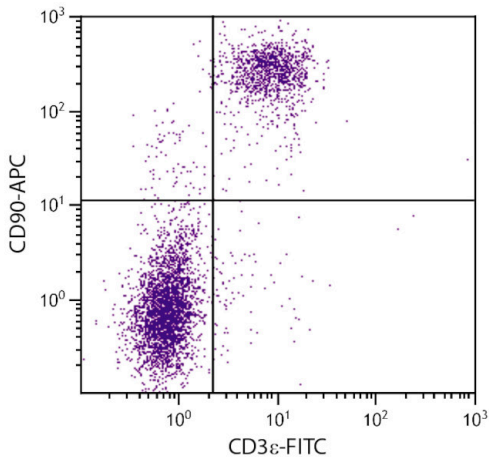


CD90 Monoclonal Antibody (G7), APC

Product Details	
Size	25 µg
Species Reactivity	Mouse
Published Species	Mouse
Host/Isotype	Rat / IgG2c, kappa
Class	Monoclonal
Type	Antibody
Clone	G7
Conjugate	APC
Excitation/Emission Max	651/660 nm
Immunogen	MST cell hybridoma C6/G8 from Mouse T cell hybridoma C6/G8
Form	Liquid
Concentration	0.1 mg/mL
Purification	purified
Storage buffer	PBS
Contains	<0.1% sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_2534243

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	0.2 µg/1x10^6 cells	3 Publications

Product Images For CD90 Monoclonal Antibody (G7), APC



CD90 Antibody (A14727) in Flow
Flow cytometry analysis of CD90 in BALB/c mouse splenocytes. Cells were stained using CD90 Monoclonal Antibody (G7), APC (Product # A14727) and Rat Anti-Mouse CD3ε-FITC.

Flow Cytometry (3)

<p>Development (Cambridge, England)</p> <p>-Catenin drives distinct transcriptional networks in proliferative and nonproliferative cardiomyocytes.</p> <p>"A14727 was used in Flow Cytometry to suggest that -catenin might be repurposed from regenerative to protective functions in the adult heart in a developmental process dependent on the metabolic status of cardiomyocytes."</p> <p>Authors: Quaife-Ryan GA,Mills RJ,Lavers G,Voges HK,Vivien CJ,Elliott DA,Ramialison M,Hudson JE,Porrello ER</p>	<p>Year 2020</p> <p>Species Mouse</p> <p>Dilution 1:33</p>
<p>Circulation</p> <p>Multicellular Transcriptional Analysis of Mammalian Heart Regeneration.</p> <p>"Published figure using CD90 monoclonal antibody (Product # A14727) in Flow Cytometry"</p> <p>Authors: Quaife-Ryan GA,Sim CB,Ziemann M,Kaspi A,Rafehi H,Ramialison M,El-Osta A,Hudson JE,Porrello ER</p>	<p>Year 2017</p>

[View more Flow references on thermofisher.com](#)

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR PRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.