

## Anti-Mouse CD90/Thy1 DyLight® 550 conjugated Antibody

Catalog Number: A01818-Dyl550

### Overview

Product Name	Anti-Mouse CD90/Thy1 DyLight® 550 conjugated Antibody
Reactive Species	Mouse
Description	Boster Bio Anti-Mouse CD90/Thy1 DyLight® 550 conjugated Antibody catalog # A01818-Dyl550. Tested in Flow Cytometry applications. This antibody reacts with Mouse.
Conjugate	DyLight®550
Application	Flow Cytometry
Clonality	Polyclonal
Formulation	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% NaN <sub>3</sub> .
Storage Instructions	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light.
Host	Rabbit
Uniprot ID	P01831

### Technical Details

Immunogen	E.coli-derived mouse CD90/Thy1 recombinant protein (Position: Q20-C131). Mouse CD90/Thy1 shares 63.4% and 81.3% amino acid (aa) sequence identity with human and rat CD90/Thy1, respectively.
Predicted Reactive Species	Human
Cross Reactivity	No cross-reactivity with other proteins.
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: Flow Cytometry, 1-3ug/1x10 <sup>6</sup> cells



## Anti-Mouse CD90/Thy1 DyLight® 550 conjugated Antibody (A01818-Dyl550) Images



Boster Kit Box

### 1 Publications Citing This Product

1. PubMed ID: 24820950, Li F, Xu Y, Xu X, Xu B, Zhao J, Zhang X. Mol Med Rep. 2014 Jul;10(1):322-8. Doi: 10.3892/Mmr.2014.2220. Epub 2014 May 8. Fms-Related Tyrosine Kinase??3 Ligand Promotes Proliferation Of Placenta Amnion And Chorion Mesenchymal Stem Cells In??vitro.

Visit [bosterbio.com/anti-mouse-cd90-thy1-dylight-550-conjugated-antibody-a01818-dyl550-boster.html](http://bosterbio.com/anti-mouse-cd90-thy1-dylight-550-conjugated-antibody-a01818-dyl550-boster.html) to see all 1 publications.

### Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-Mouse CD90/Thy1 DyLight® 550 conjugated Antibody