# **Product Datasheet**

# CD90/Thy1 Antibody (G7) [PE] NBP1-28034

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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# NBP1-28034

CD90/Thy1 Antibody (G7) [PE]

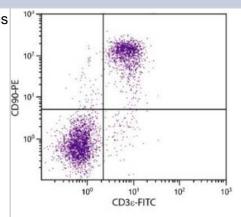
Product Information	
Unit Size	0.1 mg
Concentration	0.1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	G7
Preservative	Sodium Azide
Isotype	IgG2c Kappa
Conjugate	PE
Purity	Protein A or G purified
Buffer	PBS and a stabilizing agent
Product Description	
•	

Product Description	
Host	Rat
Gene ID	7070
Gene Symbol	THY1
Species	Mouse
Marker	Mesenchymal Cell Marker
Specificity/Sensitivity	Mouse CD90 (Thy-1.1 & Thy-1.2 alloantigens/Thy-1 epitope region A); Mr 28-32 kDa
Immunogen	Mouse T cell hybridoma C6/G8
Notes	Conjugated forms should be protected from prolonged exposure to light.
Marker Specificity/Sensitivity Immunogen	Mesenchymal Cell Marker  Mouse CD90 (Thy-1.1 & Thy-1.2 alloantigens/Thy-1 epitope region A); Mr 28-32 kDa  Mouse T cell hybridoma C6/G8

<b>Product Application Details</b>	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In vitro assay
Recommended Dilutions	Flow Cytometry &It= 0.2 ug/10^6 cells, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500, In vitro assay
Application Notes	Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. For immunofluorescent staining, the suggested use of this reagent is: 0.25 microgram per one million cells in 100 microliter volume.

# **Images**

Flow Cytometry: CD90/Thy1 Antibody (G7) [PE] [NBP1-28034] - Analysis of BALB/c splenocytes by multiple stainnig.







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#### Products Related to NBP1-28034

NBP2-31387PE Rat IgG2c Kappa Isotype Control (RG2cK) [PE]

NBP1-28033-500ug CD90/Thy1 Antibody (G7) [Biotin]

NBP2-52389-0.02mg Recombinant Human CD90/Thy1 His Protein

DC140 CD14 [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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