

CD90.1 (Thy-1.1) Monoclonal Antibody (HIS51), APC

Catalog NumberA16413

Product data sheet

Details		Tested Applications	Dilution *
Size	100 µg	Flow Cytometry (Flow)	Assay-dependent
Host/Isotope	Mouse / IgG2a, kappa	* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.	
Class	Monoclonal		
Type	Antibody		
Clone	HIS51		
Immunogen	rat CD90		
Conjugate	APC		
Form	Liquid		
Concentration	0.2 mg/mL		
Storage Conditions	4° C		

Background/Target Information

CD90 (Thy 1) antigen is a GPI linked glycoprotein member of the Immunoglobulin super family. It is expressed in murine T cells, thymocytes, neural cells, Kupffer's cells and fibroblasts. Thy 1 may play a role in cell-cell or cell-ligand interactions during synaptogenesis and other events in the brain.

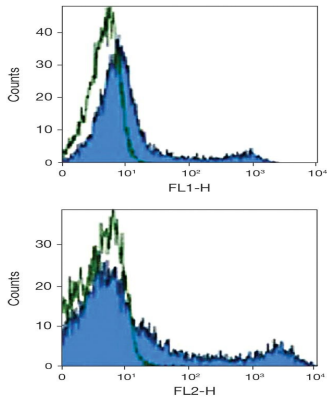
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Product Images For CD90.1 (Thy-1.1) Monoclonal Antibody (HIS51), APC



CD90.1 (Thy-1.1) Antibody (A16413) in Flow

Staining of rat splenocytes with Anti-Rat/Mouse CD90.1 FITC (top, A16413) and PE (bottom). Appropriate isotype controls were used (open histogram). Total viable cells were used for analysis.

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