

CSF2RA Monoclonal Antibody (4H1), FITC

Catalog NumberA16374

Product data sheet

Details		Tested Applications	Dilution *
Size	25 Tests	Flow Cytometry (Flow)	Assay-dependent
Host/Isotope	Mouse / IgG1, 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	4H1		
Immunogen	Human CD116		
Conjugate	FITC		
Form	Liquid		
Concentration	0.2 mg/mL		
Storage Conditions	4° C, store in dark		

Background/Target Information

The protein encoded by this gene is the alpha subunit of the heterodimeric receptor for colony stimulating factor 2, a cytokine which controls the production, differentiation, and function of granulocytes and macrophages. The encoded protein is a member of the cytokine family of receptors. This gene is found in the pseudoautosomal region (PAR) of the X and Y chromosomes. Multiple transcript variants encoding different isoforms have been found for this gene, with some of the isoforms being membrane-bound and others being soluble.

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