

Product datasheet for **SM1845R**

CD84 Mouse Monoclonal Antibody [Clone ID: CD84.1.21]

Product data:

Product Type:	Primary Antibodies
Clone Name:	CD84.1.21
Applications:	FC
Recommended Dilution:	Flow Cytometry.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Mouse pre-B cell line 300.19 transfected with CD84 cDNA. Spleen cells from immunised BALB/c mice were fused with cells of the mouse NS-1 myeloma cell line.
Specificity:	This antibody recognises the CD84 cell surface antigen, a highly glycosylated cell surface antigen of 64-82kD.
Formulation:	PBS, pH7.4 containing 0.09% Sodium Azide and 1% Bovine Serum Albumin Label: PE State: Lyophilized purified IgG Label: R. Phycoerythrin (RPE)
Reconstitution Method:	Restore with 1 ml distilled water
Concentration:	lot specific
Purification:	Affinity chromatography on Protein G
Conjugation:	PE
Storage:	Prior to and following reconstitution store the antibody at 2-8°C. DO NOT FREEZE! This product is photosensitive and should be protected from light.
Stability:	Shelf life: one year from despatch.
Gene Name:	CD84 molecule
Database Link:	Entrez Gene 8832 Human Q9UIB8

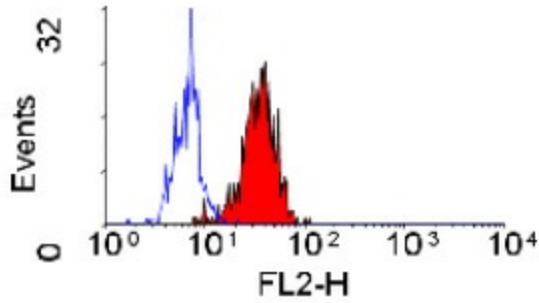


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Background: CD84 is predominantly expressed by B lymphocytes, monocytes and macrophages, although lower levels of expression have also been reported on T cells, granulocytes and platelets.

Synonyms: MAX.3, Hly9-beta

Product images:



Staining of human peripheral blood monocytes with MOUSE ANTI HUMAN CD84: RPE.