

Product datasheet for **SM1845P**

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

Product data:

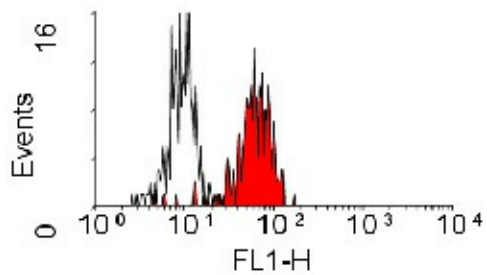
Product Type:	Primary Antibodies
Clone Name:	CD84.1.21
Applications:	FC, IP
Recommended Dilution:	Flow cytometry: 1/100 - 1/200; use 10 µl of the suggested working dilution to label 10e6 cells. Immunoprecipitation.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Mouse pre-B 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 containing 0.09% Sodium Azide State: Purified State: Liquid purified IgG
Concentration:	lot specific
Purification:	Affinity chromatography on Protein G
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	CD84 molecule
Database Link:	Entrez Gene 8832 Human Q9UIB8
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.



[View online »](#)

Synonyms: MAX.3, Hly9-beta

Product images:



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