Anti-CD84 Antibody [152-1D5] (A250443)

Specifications:
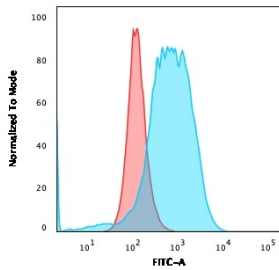
Name:	Anti-CD84 Antibody [152-1D5]
Description:	Mouse monoclonal [152-1D5] antibody to CD84.
Specificity:	This antibody recognizes a protein of 74kDa, identified as CD84 (Workshop V; Code A085, C057). It is expressed on mature B cells and on B-cell lines, including pre-B-cell lines, but not on plasma cell lines. Immunohistochemical studies demonstrated that CD84 strongly expressed on tissues macrophages. CD84 is also highly expressed on platelets and, at low levels on peripheral blood T cells. It is a highly N-glycosylated protein and belongs to immunoglobulin superfamily. It may play a role in leukocyte activation.
Applications:	Flow Cytometry, IF
Recommended Dilutions:	Flow Cytometry: 1-2 µg/million cells, IF: 1-2 µg/ml
Reactivity:	Human
Immunogen:	Spleen cells of a patient with hairy cell leukemia.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	152-1D5
Isotype:	IgG1
Light Chains:	kappa
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	200 µg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This monoclonal antibody is also available in a different formulation without BSA and Sodium Azide - Anti-CD84 Antibody [152-1D5] - BSA and Azide free (A253623).
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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Images:
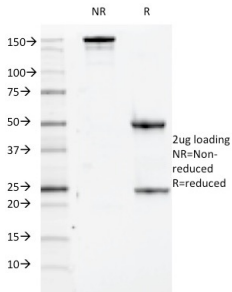
SDS-PAGE analysis of Anti-CD84 Antibody [152-1D5] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.

Flow cytometric analysis of PFA fixed MOLT-4 cells using Anti-CD84 Antibody [152-1D5] followed by Goat Anti-Mouse IgG (CF® 488) (Blue). Isotype Control (Red).