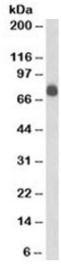
CD84 Antibody / SLAMF5 [clone 152-1D5] (V2944)

Catalog No.	Formulation	Size
V2944-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V2944-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V2944SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

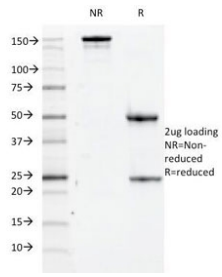
Citations (6)

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, kappa
Clone Name	152-1D5
Purity	Protein G affinity chromatography
UniProt	Q9UIB8
Localization	Cell surface
Applications	Flow cytometry: 0.5-1ug/10^6 cells Immunofluorescence: 0.5-1ug/ml
Limitations	This CD84 antibody is available for research use only.



Western blot testing of Raji cell lysate with CD84 antibody (clone 152-1D5). Expected molecular weight: ~74 kDa.



SDS-PAGE Analysis of Purified, BSA-Free CD84 Antibody (clone 152-1D5). Confirmation of Integrity and Purity of the Antibody.

Description

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.

Application Notes

Optimal dilution of the CD84 antibody should be determined by the researcher.

Immunogen

Spleen cells of a patient with hairy cell leukemia were used as the immunogen for the CD84 antibody.

Storage

Store the CD84 antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
Copyright © NSJ Bioreagents. All rights reserved.