

CD7 Antibody [clone B-F12] (V2962)

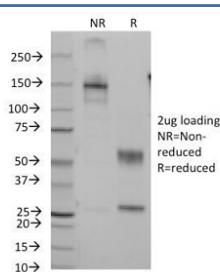
Catalog No.	Formulation	Size
V2962-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V2962-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V2962SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug



Citations (3)

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG2a, kappa
Clone Name	B-F12
Purity	Protein G affinity chromatography
UniProt	P09564
Localization	Cell surface
Applications	Flow Cytometry : 0.5-1ug/10 ⁶ cells Immunofluorescence : 0.5-1ug/ml
Limitations	This CD7 antibody is available for research use only.



SDS-PAGE Analysis of Purified, BSA-Free CD7 Antibody (clone B-F12). Confirmation of Integrity and Purity of the Antibody.

Description

CD7 is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-/B-cell interaction during early lymphoid development. [Wiki]

Application Notes

Optimal dilution of the CD7 antibody should be determined by the researcher.

Immunogen

Chronic Lymphoid Leukemia (CLL) cells were used as the immunogen for the CD7 antibody.

Storage

Store the CD7 antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).