

CD7 Antibody [clone B-F12] (V2962)

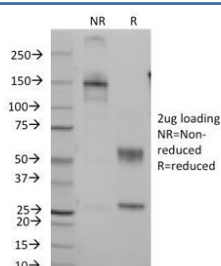
| Catalog No. | Formulation | Size |
|----------------|--|--------|
| V2962-100UG | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide | 100 ug |
| V2962-20UG | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide | 20 ug |
| V2962SAF-100UG | 1 mg/ml in 1X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