

Product Datasheet

Anti-Human CD7 Monoclonal Antibody, Unconjugated, Clone B-F12 854.063.020

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| Product Name | Anti-Human CD7 Monoclonal Antibody, Unconjugated, Clone B-F12 |
| Catalog Number | 854.063.020 |
| Description | Mouse monoclonal |
| Species/Host | Mouse |
| Conjugation | Purified |
| Tested Applications | FC |
| Immunogen | Chronic Lymphoid Leukemia cells (CLL) |
| Brand | Diaclone |
| Form/Appearance | Phosphate-buffered saline with 1% BSA and 0.09% sodium azide |
| Storage | Stable at +2-8°C for 12 months. For longer storage freeze aliquots. |
| Note | Use 10 µl to label 10 ⁶ cells or 100 µl of whole blood |
| Isotype | Mouse IgG1 Kappa light chain |
| Clonality | Monoclonal |
| Specificity | Recognises CD7, a 40 kD type I transmembrane glycoprotein expressed on peripheral blood T lymphocytes, NK-cells and hematopoietic progenitors. |
| Hybridoma | Myeloma X63/AG.8653 x Balb/c spleen cells |