

Product Datasheet

Anti-Hu CD38 APC-Cy™7 GRP12033

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| Description | The mouse monoclonal antibody HIT2 reacts with an extracellular epitope of CD38 (T10), a 45 kDa type II transmembrane glycoprotein strongly expressed mainly on plasma cells and activated T and B lymphocytes; it is an antigenic marker of lymphoid cells. |
| Reactivity | Human |
| Tested Applications | FC |
| Immunogen | Human thymocytes in foetus |
| Storage | Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Do not use after expiration date stamped on vial label. |
| Note | For research use only. |
| Isotype | Mouse IgG1 |
| Clone ID | HIT2 |
| Uniprot ID | P28907 |
| NCBI | 952 |
| Application Notes | Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests. |