

Product Datasheet

Anti-Hu CD38 PE-Cy5 GRP12035

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.