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## Product Datasheet

### Anti-Hu CD38 PE-Cy(TM)7, Clone: [HIT2], PE/Cy7, Monoclonal EXB-T7-366-T100

Article Name	Anti-Hu CD38 PE-Cy(TM)7, Clone: [HIT2], PE/Cy7, Monoclonal
Biozol Catalog Number	EXB-T7-366-T100
Supplier Catalog Number	T7-366-T100
Alternative Catalog Number	EXB-T7-366-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Human thymocytes in foetus
Conjugation	PE/Cy7
Product Description	CD38 (NAD <sup>+</sup> glycohydrolase) is a type II transmembrane glycoprotein able to induce activation, proliferation and differentiation of mature lymphocytes and mediate apoptosis of myeloid and lymphoid progenitor cells. Another role of CD38 is provided by ...
Clonality	Monoclonal
Clone Designation	[HIT2]
Isotype	Mouse IgG1
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage	2°C to 8°C
Target	CD38
Antibody Type	Monoclonal Antibody
Application Dilute	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.
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 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.