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## Product Datasheet

### Anti-Hu CD38 Pacific Blue(TM), Clone: [HIT2], Monoclonal EXB-PB-366-T025

Article Name	Anti-Hu CD38 Pacific Blue(TM), Clone: [HIT2], Monoclonal
Biozol Catalog Number	EXB-PB-366-T025
Supplier Catalog Number	PB-366-T025
Alternative Catalog Number	EXB-PB-366-T025
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Human thymocytes in foetus
Conjugation	Pacific Blue
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	IgG1
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage	2°C to 8°C
Antibody Type	Monoclonal Antibody
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.