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## Product Datasheet

### Anti-Hu CD2 Pacific Blue(TM), Clone: [LT2], Monoclonal EXB-PB-492-T100

Article Name	Anti-Hu CD2 Pacific Blue(TM), Clone: [LT2], Monoclonal
Biozol Catalog Number	EXB-PB-492-T100
Supplier Catalog Number	PB-492-T100
Alternative Catalog Number	EXB-PB-492-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Normal human blood lymphocytes.
Conjugation	Pacific Blue
Product Description	CD2 belongs to T lymphocyte glycoproteins of immunoglobulin superfamily. Its interaction with CD58 stabilizes adhesion between T cells and antigen presenting or target cells. Relatively low affinity of CD2 to CD58 (as measured in solution) is compens...
Clonality	Monoclonal
Clone Designation	[LT2]
Isotype	Mouse IgG2b
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD2
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.