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## Product Datasheet

### Anti-Hu CD21 Pacific Blue, Clone: [LT21], Monoclonal EXB-PB-306-T025

Article Name	Anti-Hu CD21 Pacific Blue, Clone: [LT21], Monoclonal
Biozol Catalog Number	EXB-PB-306-T025
Supplier Catalog Number	PB-306-T025
Alternative Catalog Number	EXB-PB-306-T025
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Canine, Porcine, Human, Bovine
Immunogen	IM9 human B-lymphoblastoid cell line
Conjugation	Pacific Blue
Product Description	CD21 (complement receptor 2, CR2) binds C3 complement fragments, especially its breakdown fragments, which remain covalently attached to complement activating surfaces or antigen. CD21 has important roles in uptake and retention of immunocomplexes, s...
Clonality	Monoclonal
Clone Designation	[LT21]
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.