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## Product Datasheet

### Anti-Hu CD19 PE-Cy(TM)7, Clone: [4G7], PE/Cy7, Monoclonal EXB-T7-663-T100

Article Name	Anti-Hu CD19 PE-Cy(TM)7, Clone: [4G7], PE/Cy7, Monoclonal
Biozol Catalog Number	EXB-T7-663-T100
Supplier Catalog Number	T7-663-T100
Alternative Catalog Number	EXB-T7-663-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Human CCL (chronic lymphocytic leukemia) cells
Conjugation	PE/Cy7
Product Description	CD19 is a transmembrane glycoprotein of Ig superfamily expressed by B cells from the time of heavy chain rearrangement until plasma cell differentiation. It forms a tetrameric complex with CD21 (complement receptor type 2), CD81 (TAPA-1) and Leu13. T...
Clonality	Monoclonal
Clone Designation	[4G7]
Isotype	Mouse IgG1 kappa
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD19
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.
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