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## **Product Datasheet**

## Anti-Perforin PE-Cy(TM)7, Clone: [dG9], PE/Cy7, Monoclonal EXB-T7-765-T100

Article Name	Anti-Perforin PE-Cy(TM)7, Clone: [dG9], PE/Cy7, Monoclonal
Biozol Catalog Number	EXB-T7-765-T100
Supplier Catalog Number	T7-765-T100
Alternative Catalog Number	EXB-T7-765-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Bovine, Human
Immunogen	purified granules from human YT lymphoma cell line
Conjugation	PE/Cy7
Product Description	Perforin is a 70 kDa cytolytic protein with structural and functional similarities to complement component 9 (C9). It is stored in cytoplasmic granules of cytotoxic T cells and NK cells and after its release it forms transmembrane pores in the target
Clonality	Monoclonal
Clone Designation	[dG9]
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Target	Perforin
Antibody Type	Monoclonal Antibody

Application	Notes
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Flow cytometry: The reagent is designed for analysis of human blood cells using 4  $\mu$ l reagent / 100  $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.