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## **Product Datasheet**

## Anti-Hu CD184 PE-Cy(TM)7, Clone: [12G5], PE/Cy7, Monoclonal EXB-T7-146-T100

Article Name	Anti-Hu CD184 PE-Cy(TM)7, Clone: [12G5], PE/Cy7, Monoclonal
Biozol Catalog Number	EXB-T7-146-T100
Supplier Catalog Number	T7-146-T100
Alternative Catalog Number	EXB-T7-146-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human, Primate
Immunogen	CP-MAC-infected Sup-T1 cells
Conjugation	PE/Cy7
Product Description	CD184, also known as CXCR4 or fusin, is a receptor for the C-X-C chemokine SDF-1. It is expressed mainly in hematopoietic cells, vascular endothelium, and neural tissue. CD184 is a G-protein coupled receptor containing extracellular N-terminal, seven
Clonality	Monoclonal
Clone Designation	[12G5]
Isotype	Mouse IgG2a kappa
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD184
Antibody Type	Monoclonal Antibody
Application Dilute	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.
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