

Technical Data Sheet

Product	Anti-Hu CD184 Purified	
Cat. Number/Size	11-146-C025	0.025 mg
	11-146-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CD184
Clone	12G5
Format	Purified
Reactivity	Human, Non-human primates
Application	FC (QC tested), IHC(P), ICC
Application details	Flow cytometry: Recommended dilution: 2-4 µg/ml.
Isotype	Mouse IgG2a kappa
Specificity	The mouse monoclonal antibody 12G5 recognizes an extracellular epitope of CD184, a 45 kDa G-protein-linked CXC chemokine receptor widely expressed on blood and tissue cells.
Other names	CXCR4, LAP3, LCR1, HM89, fusin, SDF1R
Workshop	HLDA VII: WS Code 70204
Immunogen	CP-MAC-infected Sup-T1 cells
Entrez Gene ID	7852
Gene name	CXCR4
NCBI Full Gene Name	C-X-C motif chemokine receptor 4
UniProt ID	P61073

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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