



	Technical Data Sheet	
Product	Anti-Hu CD194 APC	
Cat. Number/Size	1A-961-T100	100 tests
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD194	
Clone	rHIQB002	
Format	APC	
Reactivity	Human	
Application	FC (QC tested)	
Application details	Flow cytometry: The reagent is designed for analysis of human blood cells using 10 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.	
Excitation laser	red (633 nm)	
Isotype	Mouse IgG1	
Specificity	The recombinant mouse monoclonal antibody rHIQB002 recognizes an extracellular epitope of human chemokine receptor CD194 (CCR4).	
Other names	CCR4, CC-CKR-4, CKR4, CMKBR4, ChemR13, HGCN	
Entrez Gene ID	1233	
Gene name	CCR4	
NCBI Full Gene Name	C-C motif chemokine receptor 4	
UniProt ID	P51679	
Preparation	Purified antibody is conjugated with activated allophycocyanin (APC) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.	
Formulation	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide	
Storage and handling	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.	
Images and References	www.exbio.cz	

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