



	Technical Data Sheet	
Product	Anti-Hu SIGLEC10 APC	
Cat. Number/Size	1A-932-T100	100 tests
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	SIGLEC10	
Clone	5G6	
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 mouse monoclonal antibody 5G6 recognizes an extracellular epitope of human SIGLEC10, a sialic acid-binding lectin expressed on subsets of human leucocytes.	
Other names	PRO940, SGL2	
Immunogen	SIGLEC10 extracellular domain fused with human IgG1 Fc fragment	
Entrez Gene ID	89790	
Gene name	SIGLEC10	
NCBI Full Gene Name	sialic acid binding Ig like lectin 10	
UniProt ID	Q96LC7	
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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