



	Technical Data Sheet	
Product	Anti-Hu CD150 FITC	
Cat. Number/Size	1F-660-T025	25 tests
	1F-660-T100	100 tests
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD150	
Clone	SLAM.4	
Format	FITC	
Reactivity	Human	
Application	FC (QC tested)	
Application details	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.	
Excitation laser	blue (488 nm)	
Isotype	Mouse IgG1	
Specificity	The mouse monoclonal antibody SLAM.4 recognizes an extracellular epitope of CD150, a cell surface molecule expressed on lymphocytes and involved in their activation.	
Other names	SLAM, SLAMF1	
Immunogen	Human CD150-transfected 300.19 cells	
Entrez Gene ID	6504	
Gene name	SLAMF1	
NCBI Full Gene Name	signaling lymphocytic activation molecule family m	
UniProt ID	Q13291	
Preparation	Purified antibody is conjugated with fluorescein isothiocyanate (FITC) 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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