



	Technical Data Sheet	
Product	Anti-Hu CD92 PE	
Cat. Number/Size	1P-866-T100	100 tests
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD92	
Clone	VIM15	
Format	PE	
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	blue (488 nm)	
Isotype	Mouse IgG1	
Specificity	The mouse monoclonal antibody VIM15 recognizes an extracellular epitope of CD92, a 70 kDa transmembrane glycoprotein expressed mainly on human peripheral blood monocytes and neutrophils, and several myeloid and T-cell lines.	
Other names	CTL1, CHTL1, SLC44A1	
Workshop	HLDA VI: M-MR6, HLDA V: BP-BP229, M-M15	
Immunogen	MV4-11 acute myeloid leukemia cells	
Entrez Gene ID	23446	
Gene name	SLC44A1	
NCBI Full Gene Name	solute carrier family 44 member 1	
UniProt ID	Q8WWI5	
Preparation	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. 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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