

Technical Data Sheet

Product	Anti-Hu CD267 PE	
Cat. Number/Size	1P-162-T025	25 tests
	1P-162-T100	100 tests
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CD267
Clone	1A1
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	Rat IgG2a kappa
Specificity	The rat monoclonal antibody 1A1 recognizes an extracellular epitope of CD267 / TACI, a 32 kDa type III transmembrane protein expressed by B cells and possibly by some activated T cells.
Other names	RYZN, TACI, CVID2, IGAD2, TNFRSF14B
Workshop	HLDA VIII
Immunogen	CD267-transfected RBL cells
Entrez Gene ID	23495
Gene name	TNFRSF13B
NCBI Full Gene Name	TNF receptor superfamily member 13B
UniProt ID	O14836

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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