

Technical Data Sheet

Product	Anti-Hu CD268 FITC	
Cat. Number/Size	1F-163-T100	100 tests
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CD268
Clone	11C1
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 kappa
Specificity	The mouse monoclonal antibody 11C1 recognizes an extracellular epitope of CD268 / BAFF R (B cell-activating factor receptor), a 19 kDa type III transmembrane protein expressed on resting B cells and CD4-positive T cells, but down regulated after activation.
Other names	TNFRSF13C, BAFFR, CVID4, BAFF-R, BROMIX, prolixin
Workshop	HLDA VIII
Immunogen	human CD268-transfected murine L1.2 cells
Entrez Gene ID	115650
Gene name	TNFRSF13C
NCBI Full Gene Name	TNF receptor superfamily member 13C
UniProt ID	Q96RJ3

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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