

Technical Data Sheet

Product	<b>Anti-OPAL1 PE</b>	
Cat. Number/Size	<b>1P-699-C025</b>	<b>0.025 mg</b>
	<b>1P-699-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	

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Antigen	OPAL1
Clone	OPAL1-01
Format	PE
Reactivity	Human
Application	FC (QC tested)
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml. Intracellular staining.
Excitation laser	blue (488 nm)
Isotype	Mouse IgG2a
Specificity	The mouse monoclonal antibody OPAL1-01 recognizes an intracellular epitope of OPAL1 (outcome predictor in acute leukemia 1), a transmembrane adaptor protein expressed mainly by megacaryocytes and platelets.
Other names	WBP1L
Immunogen	Recombinant fragment of human OPAL1 (amino acids 152-342)
Entrez Gene ID	54838
Gene name	WBP1L
NCBI Full Gene Name	WW domain binding protein 1 like
UniProt ID	Q9NX94

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Concentration	0.1 mg/ml
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.

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Images and References [www.exbio.cz](http://www.exbio.cz)

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