

Technical Data Sheet

Product	<b>Anti-Ms CD16/CD32 PE</b>	
Cat. Number/Size	<b>1P-141-C025</b>	<b>0.025 mg</b>
	<b>1P-141-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	CD16/CD32
Clone	93
Format	PE
Reactivity	Mouse
Application	FC (QC tested)
Application details	Flow cytometry: Recommended dilution: 2 µg/ml.
Excitation laser	blue (488 nm)
Isotype	Rat IgG2a lambda
Specificity	The rat monoclonal antibody 93 recognizes a common extracellular epitope of murine CD16 (FcgammaRIII) and CD32 (FcgammaRII), the low affinity receptors for IgG.
Other names	CD16, CD32, FcgammaRIII, FcgammaRII, FCGR3, FCGR2
Immunogen	Murine pre-B cells

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Concentration	0.5 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	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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