

Technical Data Sheet

Product	Anti-Hu IL-2 Pacific Blue™	
Cat. Number/Size	PB-936-T100	100 tests
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	IL-2
Clone	35C3
Format	Pacific Blue™
Reactivity	Human
Application	FC-IC (QC tested)
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml. Intracellular staining.
Excitation laser	violet (405 nm)
Isotype	Mouse IgG2b kappa
Specificity	The mouse monoclonal antibody 35C3 recognizes human interleukin 2 (IL-2; secreted or intracellular).
Other names	Interleukin 2
Immunogen	recombinant human IL-2
Entrez Gene ID	3558
Gene name	IL2
NCBI Full Gene Name	interleukin 2
UniProt ID	P60568

Preparation	Purified antibody is conjugated with Pacific Blue™ NHS ester 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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