

Technical Data Sheet

Product	<b>Streptavidin PE</b>
Cat. Number/Size	<b>EXB0042</b> <b>0.1 mg</b>
	<b>For Research Use Only.</b>
	<b>Not for use in diagnostic or therapeutic procedures.</b>
Format	PE
Application	FC (QC tested)
Description	Streptavidin PE is intended for detecting biotinylated antigens and biotinylated antibodies by flow cytometry.
Contents	Streptavidin PE - 1 vial (0.5 ml) of Ready-to-use solution. No reconstitution is necessary. Reagent is provided in stabilizing phosphate buffered saline (PBS) solution containing 15mM sodium azide.
Application details	Flow cytometry: Recommended use: 1 µg/ml. Extracellular and intracellular staining.
Excitation laser	blue (488 nm)
Preparation	Purified recombinant protein is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated protein 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	<a href="http://www.exbio.cz">www.exbio.cz</a>

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