

Technical Data Sheet

Product

Anti-HLA-ABCE PE

Cat. Number/Size

1P-813-C100

0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	HLA-ABCE
Clone	TP25.99SF
Format	PE
Reactivity	Human
Application	FC (QC tested)
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml.
Excitation laser	blue (488 nm)
Isotype	Mouse IgG1
Specificity	The mouse monoclonal antibody TP25.99SF recognizes an extracellular epitope on HLA-ABC and HLA-E molecules, but not HLA-G. It can be used for discrimination between HLA-G and other HLA-class I antigens.
Immunogen	IFN-gamma-treated human melanoma cells Colo 38

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.

Images and References www.exbio.cz

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