

Technical Data Sheet

Product

**Anti-Hu CD85h PE**

Cat. Number/Size

**1P-925-T100**

**100 tests**

**For Research Use Only.**

**Not for use in diagnostic or therapeutic procedures.**

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Antigen	CD85h
Clone	24
Format	PE
Reactivity	Non-human primates, Human
Application	FC (QC tested)
Application details	Flow cytometry: The reagent is designed for analysis of human blood cells using 20 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (2 ml) is sufficient for 100 tests.
Excitation laser	blue (488 nm)
Isotype	Mouse IgG2b kappa
Specificity	The mouse monoclonal antibody 24 recognizes an extracellular epitope of CD85h, an approximately 70 kDa transmembrane glycoprotein.
Other names	ILT1, LIR7, LILRA2
Immunogen	human CD85h transfectants
Entrez Gene ID	11027
Gene name	LILRA2
NCBI Full Gene Name	leukocyte immunoglobulin like receptor A2
UniProt ID	Q8N149

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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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