

Technical Data Sheet

Product Anti-Hu CD229 Purified Low Endotoxin

Cat. Number/Size **12-618-C100 0.1 mg**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD229 Clone HLy9.25

Format Purified Low Endotoxin

Reactivity Human

Application FC (QC tested), IP, WB, ICC, FUNC

Application details Functional application: Regulation of activation;

Flow cytometry: Recommended dilution: 6-10 $\mu\text{g/ml}$; positive control: peripheral blood lymphocytes.

Isotype Mouse IgG1

Specificity The mouse monoclonal antibody HLy9.25 (also known as HLy9.1.25) recognizes an extracellular epitope of

CD229 / Ly9, a 100-120 kDa cell surface glycoprotein expressed on T and B cells.

Other names SLAMF3, LY9
Workshop HCDM listed

Immunogen CD299-transfected 300.19 pre-B cell line

Entrez Gene ID 4063 Gene name LY9

NCBI Full Gene Name lymphocyte antigen 9

UniProt ID Q9HBG7

Concentration 1 mg/ml

Preparation Purified by protein-A affinity chromatography.

Formulation Phosphate buffered saline (PBS), pH 7.4

Storage and handling Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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