

Technical Data Sheet

Product Anti-Hu CD300e Biotin

Cat. Number/Size 1B-728-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD300e
Clone UP-H2
Format Biotin
Reactivity Human

Application WB, FC (QC tested), IP

Application details Flow cytometry: Recommended dilution: 1-5 µg/ml.

Isotype Mouse IgG1 kappa

Specificity The mouse monoclonal antibody UP-H2 recognizes an extracellular epitope on CD300e / IREM-2, a 32 kDa

glycoprotein expressed by mature monocytes and peripheral blood myeloid dendritic cells.

Other names CLM2, CMRF35-A5, LMIR6, IREM-2, PIgR2

Immunogen CD300e-HA-transfected cells

Entrez Gene ID 342510
Gene name CD300E

NCBI Full Gene Name CD300e molecule

UniProt ID Q496F6

Concentration 1 mg/ml

Preparation Purified antibody is conjugated with biotin LC-NHS ester under optimum conditions and unconjugated

antibody and free biotin are removed by size-exclusion chromatography.

Formulation Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

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

Images and References www.exbio.cz

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