

Technical Data Sheet

Product

Anti-Hu CD1d Purified

Cat. Number/Size

11-924-C100

0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	CD1d
Clone	51.1
Format	Purified
Reactivity	Human, Non-human primates
Application	FC (QC tested), WB (reported), IP (reported), IHC-F (reported)
Application details	Flow cytometry: Recommended dilution: 4-8 µg/ml.
Isotype	Mouse IgG2b kappa
Specificity	The mouse monoclonal antibody 51.1 recognizes an extracellular epitope of CD1d, a 38 kDa transmembrane glycoprotein expressed mainly on cortical thymocytes, marginal zone B cells and other antigen presenting cells, but also i e.g. hepatitis C virus-infected livers.
Immunogen	human CD1d
Entrez Gene ID	912
Gene name	CD1D
NCBI Full Gene Name	CD1d molecule
UniProt ID	P15813

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity 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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