

Technical Data Sheet

Product

**Anti-Hu CD1a Purified**

Cat. Number/Size

**11-174-C025**

**0.025 mg**

**11-174-C100**

**0.1 mg**

**For Research Use Only.**

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

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Antigen	CD1a
Clone	SK9
Format	Purified
Reactivity	Human
Application	IP, FC (QC tested)
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.
Isotype	Mouse IgG2b kappa
Specificity	The mouse monoclonal antibody SK9 recognizes an extracellular epitope of CD1a (T6), a 49 kDa polypeptide associated with beta2-microglobulin expressed on cortical thymocytes (strongly), Langerhans cells, dendritic cells and some T cell leukemias and lymphomas.
Other names	T6, Leu-6, HTA1, FCB6
Immunogen	Human thymocytes
Entrez Gene ID	909
Gene name	CD1A
NCBI Full Gene Name	CD1a molecule
UniProt ID	P06126

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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.

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Images and References [www.exbio.cz](http://www.exbio.cz)

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