

Technical Data Sheet

Product

Anti-Hu CD15 Purified

Cat. Number/Size

11-138-C025

0.025 mg

11-138-C100

0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	CD15
Clone	MMA
Format	Purified
Reactivity	Human
Application	FC (QC tested), IHC(P), IHC(F), ICC
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.
Isotype	Mouse IgM kappa
Specificity	The mouse monoclonal antibody MMA reacts with an extracellular epitope of CD15, a cell membrane 3-fucosyl-N-acetyllactosamine (3-FAL) strongly expressed on granulocytes, monocytes, macrophages, mast cells; it is also present on Langerhans cells and some myeloid precursors cells. This antibody is a superior reagent for identifying of Hodgkin´s lymphoma.
Other names	Lewis x Blood Group antigen, Le(x), SSEA-1, 3-fucosyl-N-acetyllactosamine
Workshop	HCDM listed
Immunogen	U937 histiocytic lymphoma cells

Concentration	1 mg/ml
Preparation	Purified by sequential steps of physicochemical fractionation (differential precipitation and solid-phase chromatography methods).
Formulation	Tris buffered saline (TBS), pH 8.0, 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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