

Technical Data Sheet

Product Anti-Hu CD77 Purified

Cat. Number/Size **11-193-C100 0.1 mg**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD77
Clone 38.13
Format Purified
Reactivity Human

Application ICC, FC (QC tested), IHC-F

Application details Flow cytometry: Recommended dilution: 1 µg/ml

Isotype Lewis Rat IgM

Specificity The rat monoclonal antibody 38.13 recognizes CD77 (globotriaosylceramide Gb3), a neutral

glycosphingolipid expressed mainly on the surface of B cell populations, such as germinal center B cells and

Burkitt's lymphoma cells.

Other names globotriaosylceramide Gb3, Gal-alpha1-4Gal-beta1-4Glc-beta1-Cer, P blood group

Workshop HLDA IV

Immunogen Daudi cell line (Burkitt´s lymphoma)

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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