



Miltenyi Biotec

CD271 (LNGFR) Antibody, anti-human, VioBlue[®], REAfinity[™]

Order no. 130-112-606

100 tests in 200 µL

One test corresponds to labeling of 10⁶ cells in a final volume of 100 µL (applies only to flow cytometry).

For research use only

Product format

Reagents are supplied in buffer containing stabilizer and 0.05% sodium azide.

Storage

Store protected from light at 2–8 °C. Do not freeze.

Clone

REA844 | ME20.4-1.H4

Clonality

monoclonal

Isotype

recombinant human IgG1

Isotype control

REA Control Antibody (S), human IgG1

Host

human cell line

Type of antibody

Primary antibodies, Recombinant antibodies

Species reactivity

human, non-human primate, other

Cross-reactivity

monkey, sheep, cat, dog, pig, rabbit

Antigen

CD271 (LNGFR)

Alternative names of antigen

NGFR, Gp80-LNGFR, TNFRSF16, p75(NTR), p75NTR, p75NGFR, NGFR (p75)

Molecular mass of antigen [kDa]

43

Distribution of antigen

stem cells, dendritic cells, epithelial cells, oligodendrocytes, astrocytes, Schwann cells, mesenchymal stem cells

Applications

Flow cytometry

Dilution: 1:50

The antibody is suited for staining of formaldehyde-fixed cells.

Data source: Miltenyi Biotec

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:50\)](#)

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