

CD271 (LNGFR) Antibody, anti-human, Vio[®] Bright V423, REAfinity™

Order no. 130-131-724	100 tests in 200 μ L One test corresponds to labeling of 10 ⁶ cells in a final volume of 100 μ L (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	REA648 MLR2
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, mouse, rat, non-human primate
Cross-reactivity	guinea pig, rat, rhesus monkey (Macaca mulatta)
Antigen	CD271 (LNGFR)
Alternative names of antigen	NGFR (p75), p75NGFR, p75NTR, TNFRSF16, CD271, Gp80-LNGFR
Molecular mass of antigen [kDa]	42
Distribution of antigen	stromal cells, stem cells, dendritic cells, oligodendrocytes, Schwann cells, mesenchymal stem cells, neural stem cells

Applications

Flow cytometry Dilution: 1:50 Cells should be stained prior to fixation, if formaldehyde is used as a fixative. Data source: Miltenyi Biotec (Quality Control) Protocol: <u>Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:50)</u>

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