

# EPHB4 Antibody, anti-human, Vio<sup>®</sup> Bright V423, REAfinity<sup>™</sup>

Order no. 130-130-918

100 tests in 200 µL

One test corresponds to labeling of 10<sup>6</sup> 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

REA923 | 395810

## 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

## Antigen

EPHB4

## Alternative names of antigen

Ephrin type-B receptor 4, Hepatoma transmembrane kinase, Tyrosine-protein kinase TYRO11, HTK, MYK1, TYRO11

## Molecular mass of antigen [kDa]

107

## Distribution of antigen

endothelial cells, other, breast, colon, kidney, liver, lung, pancreas, placenta, skeletal muscle

## 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: [Cell surface flow cytometry staining protocol \(1:50\)](#)

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